

*Hastings*NATIONAL AGRICULTURAL LIBRARY
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Garden Guide
SPRING-1963

NEW 1963 AWARD ZINNIAS

U. S. DEPARTMENT OF AGRICULTURE

**FIRECRACKER. F₁ Hybrid Zinnia. 1963 All America
Silver Medal Award (left)**

9915 Firecracker (F₁ Hybrid)—Zinnia. Reddest of red new giant quilled Zinnias. To delight the heart of all red blooded gardeners! Giant hybrid with extremely large (up to 6 inches across) vivid red flowers profusely borne on two foot plants. Ideal for large beds. Superb stems for cutting! This is the first true F₁ hybrid Zinnia! Very uniform in growth. Pkt. \$1.00, 2 for \$1.85, 1/8 Oz. \$4.50. Postpaid.

H. G. Hastings Co.

SEEDS

P. O. BOX 4088

ATLANTA 2, GEORGIA

**For a Profusion of
ZINNIA Beauty
SPECIAL COLLECTION
OFFER****3 Packets Thumbelina \$1.95
1 Packet Firecracker****Thousands of lovely
blooms!****THUMBELINA Zinnia.
1963 All America Gold Medal
Award (below)**

9945 Thumbelina Zinnia—Finest double flowers on extra dwarf plants. The sensation of the All-America trials because of its novelty, rich coloring, and loveliness. Ideal for low beds, borders, pot flowers. Be first to grow this new 1963 novelty. Mixed colors. Pkt. 50c, 3 for \$1.25. Postpaid.

1963 Marks Hastings' 74th Year of Service

In just one more year Hastings will celebrate its 75th Anniversary. Today's seeds, trees, bulbs and nursery plants, painstakingly bred and improved through generations of plant life, are the finest ever known. They are easier to grow, hardier and mature faster. Flowers and garden plants are more beautiful. Vegetables are more flavorful. Crops are more bountiful.

Hastings has always been in the forefront in bringing you these new and improved strains. We have never, and never will, compromise quality. Poor seeds and plants are questionable at best and cost too little less.

SHOPPING BY MAIL

In Hastings' earlier days people shopped by mail because they were unable to secure the items they desired locally and Hastings' catalog always offered the broad choice of varieties they sought. Now with the growth of our economy, more garden supplies are available, but with this growth has come the maddening frustration of traffic. There is a new satisfaction in making your selections leisurely from Hastings' catalog. You will still find items here you will find nowhere else and you will find a broad choice of colors, varieties, sizes and prices.

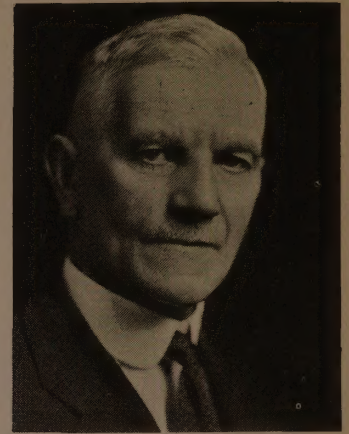
We deeply appreciate the privilege of serving so many thousands of Southern Gardeners. There are hundreds upon hundreds of Southern families whom we have served continuously for three generations.

Happy gardening in 1963.

Donald M. Hastings, Jr.

President

1869
1962



IN LOVING
MEMORY OF
OUR FOUNDER

HARRY GEORGE HASTINGS

Harry George Hastings organized H. G. Hastings Co. in 1889 at Interlachen, Florida. The firm moved to Atlanta in 1899 to better supply the gardening needs of the entire South.

It was his conviction that honest service meant not only the finest quality in seeds, plants and bulbs, but varieties best adapted to our Southern soils and climate.

He believed in developing leadership among young people as a means toward a brighter tomorrow.

It is our pledge to continue to follow his philosophy of service and to assist our customers and friends in every way to obtain the greatest enjoyment and satisfaction from their plantings.

H. G. HASTINGS CO.

\$500 in Cash Awards for OLD HASTINGS' CATALOGS

First Award	\$250. Cash
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Fourth Award	\$ 20. Cash
Fifth to Twentieth (each)	\$ 5. Cash

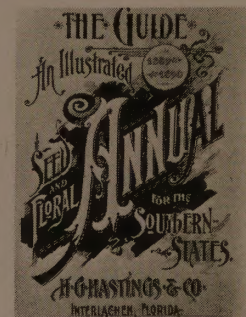
PLUS A \$2.00 Certificate for any complete Hastings' Catalog dated 1913 or earlier. The Certificate may be used on any purchase selected from this 1963 catalog.

Search your attic and closets for old Hastings' Catalogs. The oldest catalogs in the best condition will win the \$500. in awards listed above. All catalogs become the property of H. G. Hastings Co. and cannot be returned. Judges will be the officers of Hastings and their advertising agency and decisions will be final.

INSTRUCTIONS: Mail entries in a large envelope, flat.

ADDRESS: Old Hastings' Catalog Award,
Box 4088

Atlanta 2, Georgia. (Your name should be on the outside of the envelope.)



First Catalog, 1889
above



First Catalog issued in
Atlanta, 1899
Above, right



Fifty years ago, 1913
right

VISIT ONE OF HASTINGS' SIX CONVENIENT, COMPLETE GARDEN SUPPLY STORES

GARDEN CENTER AND NURSERIES: ATLANTA (3 Stores)			BIRMINGHAM	CHARLOTTE	CHATTANOOGA
2350 Cheshire Bridge Rd., N.E. At Lindbergh Dr., N.E. U.S. 23 North	1205 Fairburn Rd., S.W. At Cascade Rd., S.W. Georgia 154 W.	STORE AND OFFICES 434 Marietta St., N.W.	2205 Second Ave. North	4500 E. Independence Blvd. U.S. 74 East	715 Cherry Street

HUNDREDS OF ANNUALS, PERENNIALS AND BIENNIALS

Plants and Flowers For Every Purpose Listed Alphabetically on the Next Three Pages

ALYSSUM—BASKET OF GOLD

4226 Perennial Alyssum—Saxtile Compactum. Called Gold Dust and Basket of Gold. Grows 9-12 inches tall, very compact with deep gold flowers borne in profusion. Pkt. 25¢, 5 for \$1.00, Oz. \$2.00.



Anchusa—Cape Forget-Me-Not

ANCHUSA—CAPE FORGET-ME-NOT, HA, HP

4292 Blue Bird—HA. Fine, compact, free growing hardy annual. 18 in. high with lovely sprays of indigo blue flowers. Pkt. 25¢, Oz. \$2.00.

4302 Italica—Dropmore Variety. The newest and finest. Grows 3-5 ft. tall in partial shade and in May and June is covered with sprays of the richest gentian blue flowers. Pkt. 25¢, 1/2 Oz. \$1.50, Oz. \$2.50.

ANTHEMIS—GOLDEN MAGUERITE

HP. Chamomile—Hardy Golden Marguerite. Finely cut, fernlike foliage with yellow daisy-like flowers from May to October. Valuable for cutting. 4334 Kelway—15-24 ins. tall; fine for cutting. Pkt. 25¢, Oz. \$1.60.



AQUILEGIA—HARDY COLUMBINE, HP

4470 Hastings' Long Spurred Columbine—Hyb. Mixed Colors, with long spurs and a perennial garden favorite. Pkt. 35¢, 1/2 Oz. \$3.00, Oz. \$5.00. 4476 McKana Hybrids—All-America winning perennial having extremely large, long spurred flowers in a splendid range of color. The best of all Columbine hybrids. Pkt. 50¢, 3 for \$1.25.

ARCTOTIS—AFRICAN DAISY, HA

African Daisies—Appearing like refined and colored Shasta Daisies and about the same size. 4520 Art Shades Hybrids—Hastings' beautiful autumn colors for something exquisitely different. New art shades mixed. Pkt. 45¢, 1/2 Oz. \$2.25, Oz. \$4.00.

ARMERIA—SEA PINKS, HP

Great Sea Pink—Tufty, grassy evergreen foliage surmounted by rosy pink flowers.

4565 Formosa Hybrids—Pkt. 25¢, 1/2 Oz. \$2.00, Oz. \$3.50.



HARDY ANNUAL CALENDULAS

HA. Start seed early to transplant in loamy garden soil to bloom best when weather is yet cool though they will stand considerable heat. Fine also for late summer planting for fall blooms.

5110 Hastings' Mixed—Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

5112 Ball's Gold Improved—Finest type; special florists' strain of richest color. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

5113 Ball's Lemon—Florists' strain yellow. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

5114 Ball's Orange Improved—Best. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

5116 Lemon Queen—Florists' favorite yellow. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

5128 Pacific Beauty Mixed—Very striking. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

PERENNIAL CANDYTUFT

5255 Iberis Sempervirens—HP. This well known White Candytuft is widely used everywhere in the South for permanent borders of all types of flower beds. Seeds may be started in boxes or small beds to transplant. Lasts for years! Dwarf, hardy evergreen, 4 to 6 in. high. Fine for rock gardens and borders. Snow white flowers. Southern Favorite. Pkt. 35¢, 3 for 90¢, 1/2 Oz. \$2.20, Oz. \$4.00, 1/4 lb. \$12.00.

CANTERBURY BELLS

5170 Annual Canterbury Bells Mixed—Gold Medal Winner. 2-2 1/2 ft. tall, 6-8 flower spikes per plant. Pkt. 35¢, Oz. \$4.00.

5190 Cup-and-Saucer Mixed—HB. Similar to the Single except with a large calyx to look like a saucer for the cup. Pkt. 25¢, Oz. \$3.50.



HARDY GARDEN CARNATIONS

5280 New Enfant De Nice Carnations—About 90% come double; larger than Double Giants and well branched. Magnificent for outdoor use. Mixed Colors. Pkt. 45¢, 3 for \$1.00, 1/4 Oz. \$2.50.

5290 Mixed Double Giants—These bloom in six months from seed. Mixed Colors. Pkt. 35¢, 1/2 Oz. \$2.00.

5292 Cardinal Red—Sparkler—Richest red. Pkt. 35¢, 1/2 Oz. \$2.00.

5298 Rose Pink—The Pearl—Opens with lilac tint. Pkt. 35¢, 1/2 Oz. \$2.00.

5294 White Jeanne Dionis—Pure White. Extra fine. Pkt. 35¢, 1/2 Oz. \$2.00.

5296 Yellow—Marie Chabaud—A real primrose yellow. Pkt. 35¢, 1/2 Oz. \$2.00.

5310 Marguerite—An everblooming carnation, blooming in four months from seed. Mixed Colors. Pkt. 25¢, Oz. \$2.50.



CERASTIUM

5455 Snow in Summer—Hardy Perennial. White Miniature 1/2 in. daisy-like flowers cover the whole plant early. Pkt. 25¢, Oz. \$2.50.

CHEIRANTHUS—WALLFLOWER

5466 Siberian Wallflower—HA. of low, spreading compact growth; lance-like foliage, 4 to 6 in. high. Flowers profusely, like Candytuft. Pkt. 25¢, Oz. \$1.00.

CLARKIA

Flowers of Many Colors

HA. Very popular annual; quite hardy, standing considerable cold, and for the easiest culture, blooming all season.

5570 Clarkia, Double Mixed Elegans—Make fine cut-flowers. Pkt. 25¢, Oz. \$2.50.

ANNUAL CHRYSANTHEMUMS

HA. Grow easily from seed.

5480 Single Tricolor Mixed—Three colors in each flower in pleasing, yet striking contrasts. Pkt. 25¢, Oz. \$1.50.



COREOPSIS—HARDY PERENNIAL

5683 Double Sunburst—HP. Deepest Golden yellow flowers with overlapping petals and borne in greatest profusion. Comes back year after year. Pkt. 25¢, Oz. \$2.00.

AFRICAN DAISY—Dimorphotheca

Veldt Daisy—HA. Very showy annuals of bushy growth.

6060 Finest Hybrids—Aurantiaca. Waxy golden and yellow colors. Pkt. 25¢, Oz. \$2.50.



DOUBLE ENGLISH DAISY

5880 Bellis Perennis—HP. Choicest tiny double flowering plants. Ideal spring borders. Old Southern favorite. Pkt. 35¢, 1/4 Oz. \$1.80. (Seed supply limited).

SHASTA DAISY—(Plants 9-N)

Hardy Perennials From Seed

5512 Conqueror—New giant Shasta Daisy. Early flowering and one of finest. Splendid cutting stems. Pkt. 25¢, Oz. \$2.00.

INEXPENSIVE SEED FOR BRIGHT, LASTING BEAUTY

ANNUAL AND PERENNIAL DELPHINIUMS, HA, HP

5940 Hastings' Hybrids—Perennial. Exquisite long, dense spikes in all shades of single, semi-double and double flowers. Pkt. 25¢, Oz. \$2.50.

5934 New Pacific Giants—Vetterle and Reinelt strain. Positively the finest of all perennial Delphiniums in existence. Unbelievably huge double flowers of exquisite color on tallest stems. Pkt. 50¢, 3 for \$1.25, 1/2 Oz. \$3.00.

5916 Annual Mixed Delphinium—Lovely combination of color to bloom the first year from spring plantings. Pkt. 25¢, Oz. \$2.50.

DIGITALIS—FOXGLOVE

6050 The Shirley—HB. Stately picturesque beauty. White, yellow, rose and purple flowers, gloriously spotted. Pkt. 25¢, Oz. \$2.00.

FEVERFEW—MATRICARIA

HP. Flowers very double. Winter hardy.

6394 Double White—12 in. tall, popular favorite. Pkt. 35¢, 3 for \$1.00, Oz. \$4.00.

FLAX—LINUM

7462 Scarlet—L. rubrum. HA. Brilliant summer annual for beds and borders. Pkt. 25¢, Oz. \$1.00.

7466 Blue—Linum perenne sibericum. HP. Valuable blue border perennial. Pkt. 25¢, Oz. \$2.00.

FOUR O'CLOCK

6440 Mirabilis—Marvel of Peru. HA. Showy, large free-flowering annual. Pkt. 25¢, Oz. 60¢, 1/4 lb. \$1.50.

GAILLARDIA—Blanket Flower—HP

6515 Grandiflora Superba—Choicest perennial mixed. Pkt. 25¢, Oz. \$1.50.

6506 The Dazzler—Very largest dark, rich red, with bright orange petal tips. Pkt. 25¢, Oz. \$2.50.

GEUM—Avens—HP

6618 Mrs. Bradshaw. 12 to 24 in. tall. Showy, double fiery scarlet flowers on cutting stems. Pkt. 25¢, Oz. \$3.00.

GYPSOPHILA—Paniculata

6812 Paniculata — Perennial — Single miniature white flowers cover slender stems in July and August. Pkt. 25¢, Oz. \$2.00.

HELICHRYSUM—STRAWFLOWER

6870 Everlasting or Straw Flower—HP. Waxy lavender, white, pink, yellow and red flowers which last for months after cutting. Pkt. 25¢, Oz. \$2.50.

HIBISCUS—MALLOW

6980 Hibiscus—HP. Loveliest huge single flowers in many pastel and rich color tones. Makes large shrubby plant. Mixed colors only. Pkt. 25¢, Oz. \$3.00.

HOLLYHOCK—HA & HB

HB. HA. Sow in early spring, in boxes or beds; when 6 to 8 in. high, transplant 1 1/2 to 2 feet apart. Give rich moist soil.

7000 Double Mixed—The finest double Chater varieties. All colors. Pkt. 25¢, 1/2 Oz. \$2.25, Oz. \$4.00.

7004 Newport Pink—Gorgeous double. Pkt. 25¢, 1/2 Oz. \$2.25, Oz. \$4.00.

7007 Scarlet—Double. Pkt. 25¢, 1/2 Oz. \$2.25, Oz. \$4.00.

7008 Sulphur Yellow—Double. Pkt. 25¢, 1/2 Oz. \$2.25, Oz. \$4.00.

7020 Double Triumph Hollyhock—Mixed colors. Immense new fully double, waxy fringed flowers. Pkt. 35¢, 3 for 90¢, 1/2 Oz. \$2.75, Oz. \$4.75.

HONESTY—LUNARIA—MONEY PLANT, HA

Money Plant, Moonwort, Satin-Flowers. 1 1/2 to 3 ft. tall; magenta-purple flowers followed by flat seed pods. These papery pods are used in dried arrangements.

7515 Honesty—Pkt. 25¢, 2 for 40¢, Oz. \$2.00.

LILIES—From Seed

7433 Giant Formosa or Philippine Lily—Philippinense formosanum. A magnificent lily blooming in 6 to 8 months from seed. Large umbels of very long, trumpet-shaped, fragrant, pure white blooms. 4-5 ft. tall and easiest of all to grow. Pkt. 35¢, 4 for \$1.00.

7435 Regal—Regale. Most popular garden Lily, 3-4 ft. tall and June blooming in the South. Ivory white flowers with yellow throat and shaded pink on outside. Fragrant. Seeds form small bulbs which bloom following year. Pkt. 25¢, 1/2 Oz. \$2.00, Oz. \$3.50.

LUPINES

HA. HP.—Easily grown, free-flowering, 2 ft. plants, nice spikes of pea-shaped flowers. Grow in well-drained beds. Seed or soil must be inoculated. Lupine Inoculation 25¢ extra. Postpaid.

7528 Texas Blue Bonnet—Native Southern lupine, reseeding itself. Pkt. 25¢, Oz. 75¢, 1/4 lb. \$2.25.

7530 Giant King Mixed—Award of Merit, A.A.S. 3-4 ft. base-branching, 4-6 spikes. More and larger flowers than others. Blue, rose and white. Hardy annual. Pkt. 25¢, Oz. \$1.00.

7538 Perennial Russell Giants—HP. New English selected giants of loveliest color blend. Pkt. 25¢, Oz. \$2.50.



LINARIA—Baby Snapdragon, HA

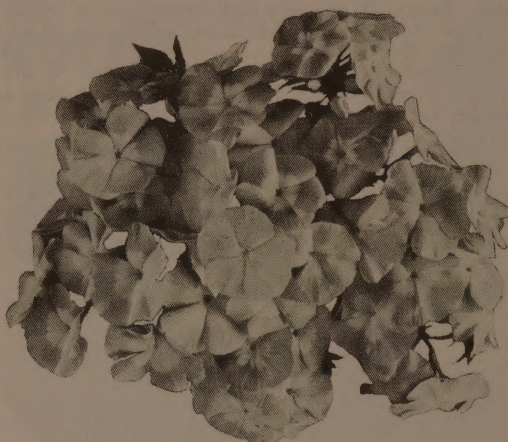
Charming, easily grown, dainty little snapdragon-like spikes of flowers. Delightful cut-flowers on slender stems. Plant freely.

7455 Maroccana Hybrids—HA. 12-15 ins. tall with exquisite flowers of mauve, carmine, lavender, rose, purple and gold. Blooms in 8 weeks. Pkt. 25¢, Oz. \$1.75.

7456 Fairy Bouquet—HA. Gold Medal. 8 in. tall. Wider color range, more compact growth and largest flowers. Pkt. 25¢, Oz. \$2.00.

NEMOPHILA—Baby Blue Eyes

7924 8 in. Insignia Blue—Edging border, low bedding plant with many clear blue flowers for mass planting. Pkt. 25¢, Oz. 80¢, 1/4 lb. \$2.40.



PHLOX—Drummond's Grandiflora, HA

8282 Twinkles—All America. A very tiny annual phlox plant covered with sizeable star flowers. Delightful novelty. Pkt. 35¢, 4 for \$1.00.

8270 Tetra Glamour 1960 Award. Dwarf but very large flowering salmon. A real beauty. Pkt. 45¢, 3 for \$1.00, 1/16 Oz. \$3.00.

8269 Phlox White Glory—Sparkling clear white. Great bedder! Pkt. 25¢, 1/4 Oz. \$1.25.

8263 Phlox Rosy Morn—Rose Pink, White center. Pkt. 25¢, 1/4 Oz. \$1.25.

8267 Phlox Salmon Glory—Deep Salmon, white center. Pkt. 25¢, 1/4 Oz. \$1.25.

8280 Cuspitata-Star—Tiny star-shaped true annual phlox flowers. Pkt. 25¢, 1/4 Oz. \$1.00.

PHLOX—Drummond's Gigantea

8261 Art Shades—Newest, huge flowered heads of brightest mixed colors. Pkt. 25¢, 1/4 Oz. \$1.10, Oz. \$3.25, 1/4 lb. \$11.00.

PHLOX—Decussata

8285 Perennial Phlox—Extra large flowered hybrids with a color range of salmon, scarlet, pink, white, lavender and mauve. Pkt. 35¢, 1/4 Oz. \$1.00.

PHYSALIS—Chinese Lantern

8295 H.P. The unusual balloon like red seed husks can be dried for winter use. Pkt. 25¢, Oz. \$3.00.

CHINESE BELL FLOWER

8312 Platycodon Hardy Biennial—Dainty Blue bell-shaped flowers borne in profusion. Pkt. 35¢, Oz. \$3.00.



PYRETHRUM

8580 Painted Daisy—H.P. These mixed hybrids have colorful daisy like flowers above lacy foliage. Blooms with cutflower stems in April and May. Pkt. 35¢, Oz. \$3.00.

HARDY POPPIES

Annual

DOUBLE SHIRLEY POPPIES

8383 Double Sweetbriar—32 in. Beautiful double rose pink. Pkt. 25¢, Oz. \$1.25.

8380 Double Mixed—32 in. Grand mixture of the most colorful double Shirley's. Pkt. 25¢, Oz. \$1.00.

COLORFUL SINGLE SHIRLEY POPPIES

8370 Single Mixed—24 in. Finest mixture available of best and most colorful shades. Pkt. 25¢, Oz. 80¢, 1/4 lb. \$3.00.

8371 American Legion—32 in. Bright orange scarlet with yellow antlers and 4 white blotches. Pkt. 25¢, Oz. 80¢, 1/4 lb. \$3.00.

8410 Annual Mixture—Superb mixture of all colors, singles and doubles blended for all uses. Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$1.95, Lb. \$5.95.

PERENNIAL POPPIES

Papaver Nudicaule—Iceland

8420 Sunbeam—H.P. 12-18 in. Beautiful mixed colors. Pkt. 35¢, Oz. \$3.00.



Papaver Orientale

8430 Oriental Poppy—H.P. Huge Brilliantly colored blooms borne during May and June on strong 3 ft. plants. Very spectacular. Pkt. 25¢, Oz. \$2.75.

SAVE-GROW YOUR OWN ANNUALS, PERENNIALS, BIENNIALS

SAPONARIA (Baby's Breath)

8795 Vaccaria Rose—HA. 2 ft. Attractive, quick flowering, bushy, branching plants; long, wide leaves beneath flower panicles of large, 1/2-in., glorified Baby's Breath flowers. Artistic, airy cutting flowers of glistening rosy pink cover all of plant. Make successive sowings for a continuous supply. Pkt. 25¢, Oz. 90¢.



ANNUAL SCABIOSA

8820 Sweet Scabiosa—HA. Double Mixed. 2 ft. The double annual flowers are pin-cushion shaped, 2-3 in. across. The richly pastel colored, fragrant blossoms on long stems make desirable beds, borders and cut-flowers. Sow seed as soon as ground can be worked, or earlier indoors to transplant. Pkt. 25¢, Oz. \$1.80.

PERENNIAL SCABIOSA

8830 Giant Scabiosa Caucasica Hybrids—HP. Isaac House Strain. Wavy, laced, frilled petals for most delicate and exquisite 3-4 in. flowers imaginable. Pkt. 45¢, Oz. \$3.75.



SWEET WILLIAM, Dianthus Barbatius, HB.

18 in. Flowers are handsomely colored. Sow seed very early and transplant or thin to 6 in. apart in rich, mellow soil.

9300 Double Mixed—Double flowers, bright colors. Pkt. 25¢, Oz. \$1.50.

9310 Single Mixed—Brilliant flowers, all colors mixed. Pkt. 25¢, Oz. \$1.00.

9316 Newport Pink—Handsomest color, single. Pkt. 25¢, Oz. \$1.50.

9318 Scarlet Beauty—Richest color, single. Pkt. 25¢, Oz. \$1.50.

STATICE, HA

Everlasting or Strawflower—2-2 1/2 ft. easily grown; useful both fresh and dried. Sow in sunny location. Cut in full bloom. Dry, hanging in dark upside down.

9030 Annual Sinuata Mixed—Annuals, all colors. Pkt. 25¢, Oz. 75¢, 1/4 lb. \$1.50.

HASTINGS EXTRA EARLY FLOWERING SWEET PEAS

Especially adapted to greenhouse culture and outdoor winter planting in the lower South and early spring planting elsewhere. They bloom about two weeks sooner than Spencer Sweet Peas, and almost as freely. Flowering earlier, they have much longer to bloom before hot weather. Bushy growth. Medium hardy.

9200 Hastings' Finest Early Flowering Mixed Sweet Peas—Many different varieties, color effect. Pkt. 25¢, Oz. 45¢, 1/4 lb. 90¢, lb. \$2.75, 5 lbs. \$12.50.

9206 Florist's Blue—New Deep Blue.

9212 Flame—Fiery Scarlet.

9214 Cascade—White.

9216 Memory—Lavender.

9226 Shirley Temple—Soft Rose Pink.

9235 Ball's Orange—Rich sunproof orange.

Price Each Separate Variety Above: Packet 25¢, Oz. 45¢, 1/4 lb. \$1.25, Lb. \$3.50 (SP/10) Sweet Pea Inoculation 25¢ per Package. (Good for all kinds.)

C-1 SPECIAL COLLECTION OFFER

One Packet Each of Florist's Blue, Flame, Shirley Temple, Cascade, Ball's Orange, Memory and inoculation. Value \$1.75 only 99¢

LATE SPENCER SWEET PEAS (Very Hardy)

For Planting in The Upper South

9240 Hastings' Superb Mixed Spencer Sweet Peas—Beautiful blend of the largest and finest colored Spencer Sweet Peas. Packet 25¢ Oz. 40¢; 1/4 lb. 75¢; lb. \$2.25; 5 lbs. \$8.75 postpaid.

SEPARATE SPENCER VARIETIES

All Varieties Below Are Priced—Each: Packet 25¢; Oz. 45¢ 1/4 lb. 90¢; Lb. \$2.50.

9243 Chinese Blue—Rich Blue.

9246 Barbara—Glowing Salmon.

9260 Grand National—Rich Cream.

9267 Pinkie—Rose Pink.

9269 Gigantic—Pure White.

9276 Welcome—Scarlet Cerise.

C-4 SPENCER OFFER:

Full packet each Spencer Variety, all 7, (\$1.75 value) only \$1.00 including inoculation. (Ounce each for \$1.85).

HARDY PERENNIAL LATHYRUS

7320 Hardy Climbing Sweet Pea—Lathyrus. 10 ft. Perennial. Mixed Pkt. 25¢; Oz. \$2.00.

THE SOUTHERN GARDEN BOOK

By Louise & Donald Hastings
Published by Doubleday & Co.
New York

Gardening can be so easy and fun if you have the knowhow for attaining "a green thumb." For this reason Louise and Donald Hastings who have spent their lives in Southern Gardening have prepared this complete easy to read authoritative book which gives the right way to easier and more successful gardening in the South. Also it shows how to use the beauty of the garden in the home by correct flower arranging techniques. Order now, if you are not convinced that this book can aid you then return it within 10 days for full refund. \$4.95 Postpaid.



MULTIFLORA SWEET PEAS

More Giant Blooms Per Stem

This terrific new giant development in early sweet peas has been named "Multiflora" because of the many flowers on each stem. 9299 Giant Multiflora Mixed—A Glorious blend of harmonious colors of this great new development. Pkt. 25¢; Oz. 45¢; 1/4 lb. \$1.00; Lb. \$3.00; 5 lbs. \$12.50.

9250 Blaze—Rich rosy scarlet.

9251 Deep Rose.

9252 Geo. J. Ball—Coral Rose.

9253 Lavender Lady.

9254 Christmas Red

9255 Snow White.

Postpaid Prices Separate Varieties Above. All multiflora varieties above: Pkt. 25¢, Oz. 45¢, 1/4 lb. \$1.25, Lb. \$3.00.

C-5 MULTIFLORA COLLECTION

Packet each all 6 named varieties sent postpaid for only \$1.25, including inoculation. (\$1.75 value.) You save 50¢.

(9280) CUTHBERTSON MIXED Hardy Floribunda Sweet Peas More Flowers Per Stem

This is the new spring flowering strain of giant flowering Sweet Peas to bloom after the earliest and ahead of the latest. Similar choice blend of beautiful colors to lengthen your blooming season. Mixed colors. Pkt. 25¢; Oz. 45¢; 1/4 lb. 80¢; Lb. \$2.50 Postpaid.

SEPARATE COLORS CUTHBERTSON GIANT FLORIBUNDA SWEET PEAS

9281 Jimmie—Scarlet rose.

9282 Ronnie—Salmon pink.

9283 Frank G.—Rosy lavender.

9284 Daisy—Pure white

9285 Ruth—Rose pink.

9286 Robert—Blue

Prices separate varieties: Pkt. 25¢; Oz. 45¢; 1/4 lb. 90¢; Lb. \$2.75. C-2 Collection one packet each all six above and inoculation for 98¢; (\$1.75 value).

TRITOMA—RED HOT POKER

9420 Pfizeri—HP. Unusually brilliant orange red flowers on tall stems giving the effect of a "Red Hot Poker." Blooms in early summer. Pkt. 25¢, Oz. \$2.50.

HARDY FLOWERS — For Early Blooms,

ANTIRRHINUM—SNAPDRAGONS

Summer Varieties

4450 Rocket Hybrids—Mixed Colors—1960 All-America. Huge new summer flowering single giants. Stand hot weather. Sensational in the South. Pkt. 55¢, 3 for \$1.35.

4436 Double Vanguard—New True Hybrid, double flowers of pink with golden lip. A striking sensation. Pkt. (about 60 seeds) 85¢.

ALL DOUBLE SNAPS

4435 Mixed colors—Seldom do we have the privilege to introduce such a fine new sensation as this new Snapdragon. The flowers are huge doubles in a full array of colors. A well balanced mixture for garden flowers, to cut, or to show. Pkt. 50¢, 3 for \$1.25, 5 for \$1.95.

TETRAPLOID SNAPS

4432 Tetras—A choice mixture of the finest giant tetraploids. Truly amazing in size and color. The largest snaps of all. Pkt. 35¢, 3 for \$1.00 1/2 Oz. \$2.00, Oz. \$4.50.

4400 Maximum Mixed Snaps—All-America Selections. Finest tall snapdragons, nearly completely rust resistant. Finest blend to give best range of colors. Pkt. 25¢, 1/4 Oz. \$1.00, Oz. \$3.00.

Rust Resistant Snapdragons Separate Colors

- 4405 Campfire—Luminous Scarlet
- 4406 Copper King—Copper Orange
- 4403 Alaska—Finest New White
- 4402 Apple Blossom—Huge Rose Pink
- 4408 Crimson—Blood red Long Spikes
- 4420 Rosalie—Rose Pink
- 4411 Yellow Giant—Rich Yellow

All above varieties priced Pkt. 25¢, 1/4 Oz. \$1.25, Oz. \$4.00.

SPECIAL 1 pkt. each
C-16 7 Varieties only **98c**

CENTAUREAS—CORNFLOWER

HA. BACHELOR BUTTONS

Plant seed directly in beds where they are to grow. Seed planted early do the best.

- 5392 Blue Boy—3 ft. Bright Blue.
- 5398 Black Boy—3 ft. Dark Maroon Black.
- 5393 Pinkie—3 ft. Deep Pink.
- 5396 Red Boy—3 ft. Deep Red.
- 5400 Snow Man—3 ft. Glistening White. Price, each above—Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.75.

COLLECTION—C-6

1 pkt. each, 5 Colors above,
only **89c** Save 36¢

OTHER CORNFLOWERS

- 5390 Mixed—Finest Mixture of best varieties. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.50, Lb. \$4.50.
- 5410 Jubilee Gem—12 inches. Fine Dwarf covered with blue flowers. Pkt. 25¢, Oz. \$1.50.
- 5415 Dusty Miller—Old favorite with silvery leaves. Pkt. 25¢, Oz. \$2.00.
- 5420 Sweet Sultan—Long stemmed with 2 1/2 in. blossoms which are fragrant. Mixed colors. Pkt. 25¢, Oz. \$2.50.

CALIFORNIA POPPIES

Eschscholtzia

Easily grown, quick flowering summer annuals planted in sunny beds in spring for bright color effects in summer.

- Broadcast the Seed for Great Color Masses.
- 6280 Single Mixed—Cup-shaped single flowers. Pkt. 25¢, Oz. 90¢ 1/4 Lb. \$3.00.
- 6285 Golden West—Single, yellow with orange center. Pkt. 25¢, Oz. 90¢, 1/4 Lb. \$3.00.
- 6281 Aurantiaca—Rich orange, the true California Poppy. Pkt. 25¢, Oz. 90¢, 1/4 Lb. \$3.00.
- 6283 Carmine King—Deep carmine red, cream inside. Pkt. 25¢, Oz. \$1.25, 1/4 Lb. \$3.50.
- 6290 Double Mixed—Colorful semi-double beauties. Pkt. 25¢, Oz. \$2.00.

WORLD'S FINEST PANSIES

HARDY PANSY PLANTS

We Ship All Winter (Postpaid)

P-10—Pansy Plants—Super Giants Mixed. 50 Plants for \$1.95, 150 for \$4.95, 350 for \$9.95. Postpaid.

PANSY SEED

HHP.—All Roggli and Steele's Seed One Year From Breeder.

6 in. Tall. Pansies have long been a very popular favorite and they make delightful beds. The finest Pansies are shy-seeders, as a rule, and that accounts for the difference in prices. Sow seed in boxes or beds and transplant for long blooming period.

8084 Blue Swiss Giant—Lake of Thun—Ullswater Blue Variety. Enormous dark blue blotches. Pkt. 45¢, 1/4 Oz. \$2.50, Oz. \$7.50.

8082 Alpenglöw—Swiss. Shades of Velvety red. Pkt. 45¢, 1/4 Oz. \$2.50, Oz. \$7.50.

8086 Raspberry Rose—Blumisalp—Swiss. New pink novelty. Pkt. 45¢, 1/4 Oz. \$2.50, Oz. \$7.50.

8073 Coronation Gold—All-America. Clear color and lightly ruffled. Pkt. 45¢, 1/4 Oz. \$2.50, Oz. \$7.50.

HARDY DIANTHUS

Fragrant Garden Pinks

BRAVO

5962 1962 All-America Selection—This fine dwarf "pink" is outstanding in any garden. It grows to 2 inches with scarlet flowers which are slightly fringed borne all season. Pkt. 50¢, 3 for \$1.25.

DIANTHUS HEDDENSIS

5982 Westwood Beauty—A.A.S. Finest range of color from fiery crimson to deep velvety red. 16-18 inches. Pkt. 35¢, Oz. \$4.50.

DIANTHUS CHINENSIS—12 inches

5950 Chinese Double—Mixed. Finest mixture of Chinese Doubles giving a wide range of color. Pkt. 25¢, Oz. \$2.50.

DIANTHUS HEDDEWIGII

5960 Japanese Double—Mixed. 12 inches. The finest selections of Oriental Doubles. Wide color range in double flowers. Pkt. 25¢, Oz. \$2.50.

DIANTHUS HEDDEWIGII LACINIATUS

Fringed and lacinated Pinks

5964 Single Mixed. 10-12 inches. A fine mixture of choice colors. The flowers are heavily lacinated for greatest show. Pkt. 25¢, Oz. \$2.50.

5965 Double Gaiety—Fringed and frilled double flowers in a very wide range of colors. Pkt. 25¢, Oz. \$2.50.

HASTINGS SPECIAL DIANTHUS MIXTURE

5970 This unusually fine mixture is a blend of all the Chinese and Japanese pinks to give you a colorful array of bright beauty to paint your garden. Pkt. 25¢, Oz. \$2.00.

DIANTHUS PLUMARIUS

Old Fashioned Clove Pinks

5990 This old timer is one that is a must in the garden. The large double pink and white flowers are fringed, and exude a delightful fragrance. Pkt. 35¢, 1/2 Oz. \$2.50, Oz. \$4.00.

GARDEN PINKS COLLECTION C-17

1 Pkt. All
8 Varieties
\$2.45 Value

Only
\$1.59

8088 Swiss White—Pure white, giant. Pkt. 45¢, 1/4 Oz. \$2.50, Oz. \$7.50.

8090 Hastings' Exhibition Mixed—Especially selected for many light colors, mammoth, round form and largest Super-Swiss and Jumbo type flowers known. Mixed. Pkt. 35¢, 1/4 Oz. \$2.00, Oz. \$6.50, 1/4 Lb. \$20.00.

8060 (S&G) Clear Crystals (Mixed)—A beautiful new mixture of Solid Colors (no blotches). Very compact plants, well balanced in colors. Pkt. 40¢, 1/4 Oz. \$2.25, Oz. \$7.00.

8100 Steele's Jumbo Mixed—One year from breeder. Long accepted as one of world's best. Pkt. 50¢, 1/4 Oz. \$2.50, Oz. \$8.00.

8080 Roggli Swiss Giants Mixed—Greatest Pansies yet. Gigantic size, perfectly round, fine substance. First year from breeder. Pkt. 45¢, 1/2 Oz. \$4.00, Oz. \$7.50, 1/4 Lb. \$22.50. (The plant grower's favorite.)

C-20 GIANT PANSY COLLECTION

\$1.95 postpaid (\$2.70 value)

SPECIAL OFFER: One full size packet of the finest new colors in huge Swiss Giants—Alpenglow, Raspberry Rose, Lake of Thun, Coronation Gold, Swiss White plus Roggli Mixed. For only \$1.95.

GIANT DOUBLE LARKSPUR

The giant double larkspur give some of the finest bloom in the early Southern Garden. Plant fresh seed each year for the longest spikes of double flowers. We list below the finest varieties for the South.

NEW GIANT IMPERIAL

This new Giant type has huge double flowers borne on 4 ft. basal branching plants for extra strength. Finest stems for cutting.

7272 Blue Spire—Oxford Blue.

7274 Exquisite Pink Improved—Soft Pink shaded salmon.

7275 The Dazzler—Carmine red.

7276 Rosalind—Rich deep pure rose.

7277 Lilac Queen—Rich lilac.

7278 White King—All America Selection. Very large, tall, pure white.

Prices—Separate varieties—Pkt. 25¢, Oz. \$1.00, 1/4 Lb. \$2.75, C-19 1 packet, all 6 above, only 75¢.

7270 Giant Imperial Mixed—All Larkspur colors in the finest basal branching group. Long stemmed, excellent for cutting. Pkt. 25¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75.

REGAL MIXED LARKSPUR

7290 Magnificent newer larkspur with the most heavily double flowers on longest tall stems. This blend has a full array of colors for the greatest spring garden show. Easy to plant and grow. Pkt. 25¢, Oz. \$1.00, 1/4 Lb. \$2.75, Lb. \$7.75.

STOCKS

Mathiola Incana

The stock has long been a favorite of the garden for few Hardy Annuals do as well. Its brilliancy of color, long blooming habit and fragrance make it ever popular. Start seed indoors transplanting at 8 lvs.

NEW TRYSONIC STOCKS

85% Double (Highest Obtainable)

9072 Giants in full color mixture. Pkt. 50¢, 3 Pkts. \$1.00, 1/4 Oz. \$5.00, 1/2 Oz. \$9.00.

EARLY GIANT IMPERIAL STOCKS

50% Double—2 1/2 ft.

Base branching, with extra large florets on long flowering spikes. As many as a dozen spikes per plant make them ideal for cutting.

9074 Fiery Blood Red—A Magnificent red.

9076 Elk's Price—Royal Purple.

9078 Rose—Deep rose pink.

9079 Shasta—Glistening white.

Above varieties, Pkt. 25¢, 6 for \$1.00, 1/2 Oz. \$2.25, Oz. \$3.75.

9070 Mixed—Magnificent blend of these finest varieties giving a wide range of color on perpetually branching plants. Pkt. 25¢, 5 for \$1.00, 1/2 Oz. \$1.50, Oz. \$2.50.

Long - Lasting Blooms — Spectacular Blooms



Antirrhinum—Snapdragons



Centaureas—Cornflower
Bachelor Buttons



Dianthus—Pinks



Giant Double Larkspur



Pansies



Stocks



Marigold Crackerjack

DWARF MARIGOLDS

7650 New Spun Gold—All-America Winner; 12 in. Giant golden yellow mum type flowers coming quite early on low growing but very vigorous plants. Excellent everywhere there's a sunny bed! Pkt. 35¢, 4 for \$1.00.

7645 Sunkist—All-America; 9 in.—A low growing bedding marigold completely covered with golden orange flowers all summer. Pkt. 25¢, Oz. \$2.00.

7631 Dwarf Monarch—All-America Award of Merit 12 in. Uniform dwarf. Orange, mahogany. Pkt. 25¢, 1/2 Oz. \$1.25, Oz. \$2.00.

7609 Dble. French Harmony 10 in.—Small flowers, orange and maroon, ideal for borders. Pkt. 25¢, Oz. \$1.50.

7636 Spry 10 in.—Dwarf plant with flowers of rich maroon with orange crest. Pkt. 25¢, Oz. \$1.50.

7634 Dwarf Royal Scot—All double, orange and mahogany. Pkt. 35¢, Oz. \$3.50.

7602 Flash—All-America 14 in. Superb for beds and borders. Mahogany and gold flowers last a long time and arrange very well. Pkt. 25¢, Oz. \$1.80.

7620 Brownie Scout—Introduced in honor of this group of girls. All double orange, mahogany. Pkt. 25¢. Postpaid.

NEWEST, DAINTY PETITE MARIGOLDS (8 in.)

A new series of very tiniest doubled flowers on midget size plants for perfect edging and border use in sunny areas in the garden.

7638 Petite Gold 7640 Petite Orange

7641 Petite Yellow 7639 Petite Harmony

7642 Petite Mixed

All varieties Petite Marigolds! Pkt. 25¢, 1/2 Oz. \$1.50, Oz. \$3.00.

C-18 Petite Marigold Collection. 1 regular pkt. each all 5 above (\$1.25) only 95¢. Postpaid.

ODORLESS MARIGOLDS

7607 Crown O'Gold—Odorless 2 ft. Unusual new introduction with medium large full double, golden flowers on medium sized plants. Foliage and flowers are practically free of the usual marigold odor. Pkt. 25¢, Oz. \$2.50.

7618 Guinea Gold—Odorless. A.A.S. Gold Medal. 3 ft. plants with 30 to 40 all-double golden orange, odorless flowers. Pkt. 25¢, Oz. \$1.80.

7619 Yellow Supreme—Odorless. A.A.S. Gold Medal 2 1/2 ft. Primrose yellow, carnation-flowered, all-double odorless flowers, 2 1/2 in. across. Pkts. 25¢, Oz. \$1.50.



Marigold Petite Gold

MARIGOLDS

For Bedding - Bordering - Cutting

MARIGOLD CULTURE: Sow seed thinly in open ground when leaves of trees are out early in spring. Marigolds always like lots of sunshine to bloom best.

CHRYSANTHEMUM TYPE MARIGOLDS

Hastings original introduction

EARLY DIXIE SUNSHINE MARIGOLD

7601 3 to 4 ft.—An early strain of daintiest, medium sized, chrysanthemum type flowers on vigorous, rich green plants throughout the summer. Be sure to try some of this new type! Pkt. 25¢, 1/2 oz. \$2.00, Oz. \$3.50.

7604 Goldsmith 3 ft.—New Giant Orange Dixie Sunshine, winning Bronze Medal in All-America. Vigorous 3 ft. plant covered with extra large true Dixie flowers from midsummer until frost. Pkt. 25¢, Oz. \$3.00.

7603 Mammoth Mum 3 to 4 ft. All-America—New bright yellow Chrysanthemum giant. Sturdy plant and most prolific. Pkt. 25¢, Oz. \$2.50.

GIANT MARIGOLDS

(These grow 3 to 4 ft. tall)

7605 New Early Crackerjack—Giant Marigolds, A great new selection of Giant Marigolds for size, color range of gold and yellow, and blooming earlier on low and stockier plants, continuing all summer. Large pkts. 25¢ each, 1/2 Oz. \$2.00, Oz. \$3.50.

7617 Colorful Calif. Sunset Giants—Varied shades of lemon yellow to orange. Excellent for cut flowers. Plant large beds for huge display! Pkt. 25¢, Oz. \$1.00, 1/4 lb. \$3.00.

7610 Africa Mixed—Pkt. 25¢, Oz. \$1.50.

7612 All-Double Lemon—95% double African. Pkt. 25¢, Oz. \$2.00.

7614 All-Double Orange—95% double African. Pkt. 25¢, Oz. \$2.00.

NEW GIANT HYBRID MARIGOLD

7648 New Toreador Climax Hybrid.—1960 All America. Hugh early giant, orange flowers. 3 ft. plants! True hybrids. Pkt. (about 25 seed) 50¢, 3 for \$1.25.

Hot Weather Riots of Color

CELOSIA, COCKCOMB, HHA.

Hang in dark to dry for winter use



5376 Celosia Cristata "Toreador"—Brilliant All-America winner having huge scarlet red "combs" on good cutting stems—ideal for drying or fresh use. Largest of Pkt. 35¢, 3 for 90¢.

5374 Celosia Cristata—Dwarf, huge rose pink combs. Pkt. 35¢, 3 for 90¢, Oz. \$2.50.

5375 Celosia Cristata—"Dwarf Empress."

Dwarf plant but red "combs" are huge. May be dried easily. Pkt. 5¢, 3 for 90¢, Oz. \$2.50.

5370 Celosia Cristata—Mixed "Cockscomb," so popular for the fiery red and rich yellow velvety heads. Dwarf. Mixed. Pkt. 25¢, Oz. \$2.00.

5380 Celosia Plumosa—Heads are loose and feathery. Mixed. Pkt. 25¢, Oz. \$2.00.

5360 Chinese Woolflower—Celosia Childsii. Balls of scarlet or gold wood. Pkt. 25¢, Oz. \$2.50.

COLEUS Rainbow of Colors

5640 Choicest leaf coloration on splendid plants to grow indoors in pots or window boxes or outdoors in summer in porch boxes or shaded moist beds. Each plant will be new and quite distinct. Grow your own plants from seed. Pkt. 45¢, 3 for \$1.00, 5 for \$1.50.



MORNING GLORY—Moonflower, TA

7800 Giant Mixed Morning Glories—10 feet; bright color mixture of flowers in display all summer. Pkt. 25¢, Oz. \$1.00.

ALL-AMERICA SELECTION 7796 Blue Star—Clear blue large flowers with light star into center. Very choice. Pkt. 25¢, Oz. \$2.00.

ALL-AMERICA SELECTION 7797 Pearly Gates—Grand new All-America white morning glory. Pkt. 25¢, Oz. \$2.00.

ALL-AMERICA SELECTION 7795 Scarlett O'Hara—(Ipomoea) All-America Winner. Huge scarlet flowers borne profusely on vigorous vines. Pkt. 25¢, Oz. \$2.00.

7801 Early Heavenly Blue—Sky Blue with whitish throats. Pkt. 25¢, Oz. \$2.00.

7804 Double Rose Marie—Ipomoea. Early true double deep rose. Pkt. 25¢, Oz. \$2.00.

7805 White Giant Moonflower—Night Blooming. Pkt. 25¢, Oz. \$2.00.

7806 Bona Nox—Lavender Moonflower. Night blooming. Pkt. 25¢, Oz. \$2.50.

Annuals— and Beauty



GOMPHRENA

Globe Amaranth—1½ ft.

6650 True Bachelor's Button—Gomphrena or Straw Flower. TA. Popular old-time favorite, like the red clover bloom and is a good everlasting. Cut and hang in dark room to dry. Mixed colors. Pkt. 25¢, Oz. \$1.00.



PORTULACA—DIXIE SUN PLANT Grows Best in Hot Sun!

TA. 6 in. Luxurious, free-flowering all summer, with brilliant waxy colors for beds, borders and edgings. It is frequently used for covering rockwork and sunny banks, when the seed is sown broadcast. Brightest color range.

8450 Single Mixed Portulaca—The most brilliant color display of all. Pkt. 25¢, Oz. \$1.50, ¼ Lb. \$4.00.

8440 Double Mixed Portulaca—The richest colors imaginable. Flowers do not close as quickly as the singles. Pkt. 25¢, 5 Pkts. \$1.00, ½ Oz. \$1.50, Oz. \$3.00.

VINCA — PERIWINKLE For Color in Hot Weather

PERIWINKLE — A. (1-1½ ft.) Very free flowering, quick growing garden favorite.

9580 Mixed Colors.
9587 White — Pure White.
9586 Rosea—Clear, beautiful rose.
9585 Crimson—Rich crimson red.
Prices: Each Above.
Pkt. 25¢, ½ Oz. \$2.00, Oz. \$3.50.



Amaranthus



Alyssum



Ageratum

AMARANTHUS — ALYSSUM — AGERATUM

AMARANTHUS

For Spectacular Show Time Summer

The Amaranthus are a group of showy tender annuals (T.A.) which are easily grown and quickly give a wonderful show.

LOVE LIES BLEEDING

4232 Caudatus—Stiff erect growth, 3 ft. tall. Numerous sprays of rich crimson red flowers hang gracefully over. Pkt. 25¢, Oz. 75¢.

JOSEPH'S COAT

4234 Tricolor Splendens—The rich coloration makes this not only unusual but very spectacular all summer long. Pkt. 25¢, Oz. \$2.50.

SUMMER POINSETTIA

4245 Molten Fire—The showy red leaves seem to burst forth in the top with the brightest show in the garden. Pkt. 35¢, ½ Oz. \$2.00.

ALYSSUM

HHA. Masses of Bloom For Sunny Places

Free flowering, mostly annuals of quick growth, beginning to bloom in early spring. Excellent for borders and flower beds, compact growth. Sow seed thinly, in shallow drills.

ALL-AMERICA SELECTION 4211 Rosie O'Day.—2-3 in. Light pink carpet type alyssum with more color, ideal for spring planting. Pkt. 35¢, 3 for \$1.00.

ALL-AMERICA SELECTION 4210 Pink Heather—2-3 in. Pale pink flowered carpet. Be the first to grow it. Pkt. 25¢, 5 for \$1.00.

ALL-AMERICA SELECTION 4216 Royal Carpet—New All-America. Very dwarf, compact making a spreading carpet of royal purple. Pkt. 25¢, 3 for 60¢, ½ Oz. \$2.00, Oz. \$3.00.

4212 Carpet of Snow—Procumbens. Grows only 2-3 inches tall, very compact. Pkt. 25¢, Oz. \$1.50.

4214 Little Gem—4 to 6 in. white, compact growth. Pkt. 25¢, Oz. \$1.50.

4217 Sweet Alyssum—12 in. old-fashioned white. Ideal for overplanting spring bulb beds to give fragrance to the summer garden. Pkt. 25¢, Oz. \$1.00, ¼ Lb. \$3.00.

AGERATUM HHA.

(Fine for Borders)

Sow seed in open ground in April, or earlier in boxes for transplanting. Dwarf Ageratum grows 4 to 8 in. high.

4140 Blue and White Mixed—12 in. Pkt. 25¢, Oz. \$2.00.

4142 Blue Mexican—12 in. Pkt. 25¢, Oz. \$2.25.

4148 White Imperial—12 in. tall. Pkt. 25¢, Oz. \$3.00.

4152 Blue Ball—4 in. Pkt. 25¢, Oz. \$3.00.

4144 New Midget Blue—All-America Silver Medal Winner. 3-4 in. Low compact plant covered with small azure blue flowers. Pkt. 25¢, ½ Oz. \$2.50, Oz. \$4.50.

SWEET NASTURTIUMS TA.



7870 Dwarf Double Mixed—Giant flowering compact type in all colors. Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢, Lb. \$2.50.

7880 Glorious Gleam Double Mixed Hybrids—All-America. Wide colors, double, sweet scented flowers. Large Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢, Lb. \$2.50.

7888 Double Scarlet Gleam—All-America Gold Medal. Dazzling scarlet. Large Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢, Lb. \$2.50.

7884 Double Golden Gleam—All-America Gold Medal. Sweet Scented, semi-double, deep yellow. Large Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢, Lb. \$2.50.

7874 Dwarf Double Golden Globe—Very dwarf, compact plants. Large, double golden flowers. Large Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢, Lb. \$2.50.

C-8 DOUBLE NASTURTIUM COLLECTION 45¢

Full packet each of Golden Gleam, Scarlet Gleam, and Gleam Double mixed—All 3 Pkts. for only 45¢.

SINGLE MIXED NASTURTIUMS, TA

7860 Hastings' Bush or Dwarf—All shades and colors. Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢.

7890 Hastings' Tall Mixed Nasturtiums—All colors of climbing varieties. Pkt. 25¢, Oz. 45¢, ¼ Lb. 85¢.

Blazing Scarlet SALVIA SPLENDENS



Tender Annual, bearing long spikes of intense scarlet bloom from midsummer till frost. Salvia is admirably adopted for glowing red beds, borders and sunny porch and window boxes.

8755 Globe of Fire, America—20 in. Compact, bushy, showiest display. Pkt. 25¢, 5 Pkts. \$1.00, ½ Oz. \$2.00, Oz. \$3.50.

8750 St. John's Fire—12 in. Very dwarf, very early and lasting bloomer. Pkt. 45¢, 3 for \$1.00, ½ Oz. \$3.50, Oz. \$6.00.

8760 White Fire—12 in. Very dwarf, compact and early. Creamy white. Pkt. 45¢, 3 for \$1.00.

SALVIA—FARINACEA (3 ft.)

8766 Blue Bedder. HHP.—New and unusual bright blue salvia for massive bedding effects, lasting all summer. Nice stems for cut flowers. Comes back year after year either from old roots or from re-seeding. Pkt. 35¢, 4 for \$1.00, ½ Oz. \$2.00, Oz. \$3.50.

8768 White Bedder, HHP.—3 ft. A striking white form of the popular farinacea, adding so much to garden beds. Pkt. 45¢, 3 for \$1.00.

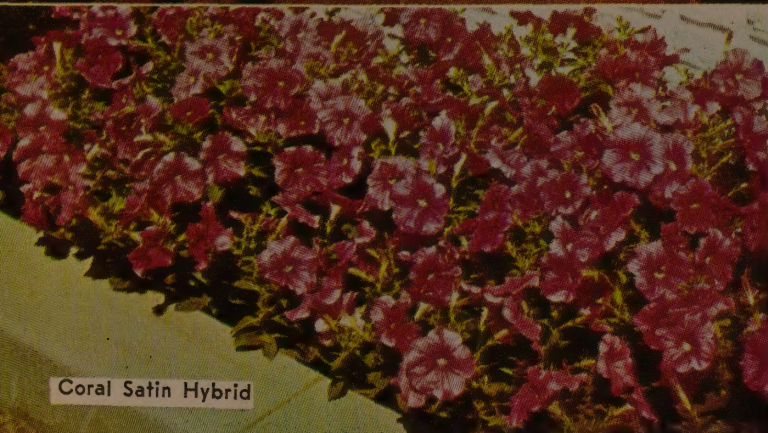
SALVIA HORMINUM (15-18 in.)

8767 Tricolor Mixed—Brightest foliage color all season. Try it! Pkt. 45¢, 3 for \$1.00.

PETUNIAS ... Great Waves of Colorful Beauty—All Summer



Coral Satin Hybrid



MAKE YOUR CHOICE FROM THIS LONG LIST

No.	Variety	Color	One Pkt.	Three Pkts.	1/16 Oz.	1/4 Oz.
(Very Dwarf and Compact—6-10 ins.)						
8225	Popcorn—Pure White	.....	\$ .45	\$1.00		
8224	King Henry—Velvet Red	.....	.45	1.00		
8190	Dwarf Gem—Mixed	.....	.25	.60		\$ 1.25
(Dwarf and Compact—12-15 ins.)						
*8210	Comanche Hybrid—Red	.....	.50	1.25	\$20.00	
*8203	Coral Satin Hybrid—Coral	.....	.75	2.00	27.50	
8207	Glitters Hybrid—Scarlet & White	.....	.65	1.50	25.00	
*8205	Maytime Hybrid—Salmon Pink	.....	.75	1.95	37.50	
*8209	Prima Donna Hybrid—Rose Pink	.....	.75	1.99	27.50	
*8212	Red Satin Hybrid—Red	.....	.55	1.45	25.00	80.00
(All Double Hybrids—12-15. ins.)						
8232	Colossal Mixed—Many	.....	1.00	2.50	(6 Pkts. \$4.50)	
8215	Carnival—Many	.....	.45	1.00		15.00
(Old Favorites—12-15 ins.)						
8189	Celestial Rose—Rose	.....	.25	.60		1.25
*8181	Fire Chief—Fire Red	.....	.35	.60		5.00
8198	Hastings' Blue Bedder—Blue	.....	.35	.90	(Oz. \$5.00)	
8195	Rose of Heaven—Rose Pink	.....	.25	.60	(Oz. \$5.00)	
8196	Rosy Morn—Pink, White	.....	.25	.60		1.50
8220	Calif. Dwarf—Giants Mixed	.....	.50	1.25	(1/16 Oz. \$12.50)	
8199	Snowball—Pure White	.....	.25	.60	(Oz. \$3.00)	
8200	Deluxe Mixed	.....	.25		(Oz. \$4.50)	1.50
(Medium Petunias—18-24 ins.)						
*8208	Fire Dance Hyb.—Salmon, Scarlet, Yellow	.....	.75	1.75	32.50	
8183	Flaming Velvet—Purple	.....	.25	.60	(Oz. \$4.80)	
8193	Radiance—Cerise Rose	.....	.35	.90		2.00
8185	Howard's Star—Striped, Blotched	.....	.25	.60		1.25
8221	Super Fluffy Ruffles—Mixed	.....	.45	1.00		
8202	Balcony Mixed—Mixed	.....	.25	.60	(Oz. \$4.00)	

* Asterisk indicates All-America Selection

PICK SEVERAL VARIETIES FROM THIS LIST

No.	Variety	Color	One Pkt.	1/2 Oz.	One Oz.
*All-America Selection					
SUPER GIANT ZINNIAS—2½ Ft. The Finest, Largest!					
9804	Enchantress—Deep rose, pink	.....	\$ .25	\$.50	\$.90
9818	White Queen—Best White	.....	.25	.50	.90
9819	Violet Queen—Rich Purple	.....	.25	.50	.90
9823	Cherry Queen—Brilliant Red	.....	.25	.50	.90
9822	Canary Bird—Deep Yellow	.....	.25	.50	.90
9825	Scarlet Flame—6 in. Scarlet	.....	.25	.50	.90
9800	Mixed—Many	.....	.25	.50	.90
These seven varieties, ¼ Lb. \$2.75, 1 Lb. \$8.95.					
C-11 SPECIAL—One packet each, 7 Super Giants above only 95¢. Save ½!					
NEW TYPE GIANT CACTUS ZINNIAS, QUILLED PETALS					
*9921	Blaze—Chinese Orange, Red	.....	.25	1.75	3.00
9922	Sunny Boy—Golden Yellow	.....	.25	1.75	3.00
9923	Eskimo—White	.....	.25	1.75	3.00
9924	Riverside Beauty—Pink	.....	.25	1.75	3.00
9925	Floradale—Scarlet	.....	.25	1.75	3.00
9920	Burpee—Mixed	.....	.25	1.10	2.00

C-12 SPECIAL—ONE PACKET each, 6 Giant Varieties above, only 69¢. Save over ½!

UNUSUAL AND NOVELTY ZINNIAS

*9960	Old Mexico—Gold Bronze	.....	.50	3 Pkts.	1.25
9965	Red Man—Rich Red	.....	.50	3 Pkts.	1.25
9940	Harmony Flowered—Mixed	.....	.35	2.25	4.00
9890	New Crown O'Gold—Mixed, Golden Base	.....	.25	.85	1.60
*9958	Persian Carpet—Many	.....	.25	1.50	2.50
9880	Cut-and-Come Again—Mixed, 2 ft.	.....	.25	.85	1.60
*9910	Fantasy Mixed—Many	.....	.25	.80	1.50
9950	Mexicana Hybrids—Varied	.....	.25	1.75	3.00
9930	Tom Thumb—Mixed	.....	.25	1.75	3.00
9955	Zinnia Linearis—Orange, 10 in.	.....	.35	2.50	8.00
9956	Red Riding Hood—Scarlet, Tiny	.....	.25	1.35	2.00
LITTLE POMPON OR DOUBLE BABY ZINNIAS, Tiny cut flowers.					
9840	Pompon or Liliput—Mixed	.....	.25	.45	.75
9842	Pompon Yellow Gem—Rich Yellow	.....	.25	.45	.75
9948	Pompon Lilac Gem—Lilac	.....	.25	.45	.75
9850	Pompon Pink Gem—Light Pink	.....	.25	.45	.75
9853	Pompon Salmon Gem—Salmon rose	.....	.25	.45	.75
9855	Pompon Scarlet Gem—Fiery Scarlet	.....	.25	.45	.75
9858	Pompon White Gem—Fine White	.....	.25	.45	.75

Any above Pompon Zinnias—¼ Lb. \$2.25. Postpaid.

C-14 SPECIAL POMPON COLLECTION—One packet each of 7 above, only 79¢. ½ Oz. of each of 7, only \$1.55. SAVE OVER ½!

1963 ALL-AMERICA WINNERS

(See Front Cover)

9915	Firecracker—Brilliant Red	Pkt. \$1.00	2 for \$1.85
9945	Thumbellina—Very Dwarf	Pkt. .50	3 for 1.25

ZINNIAS

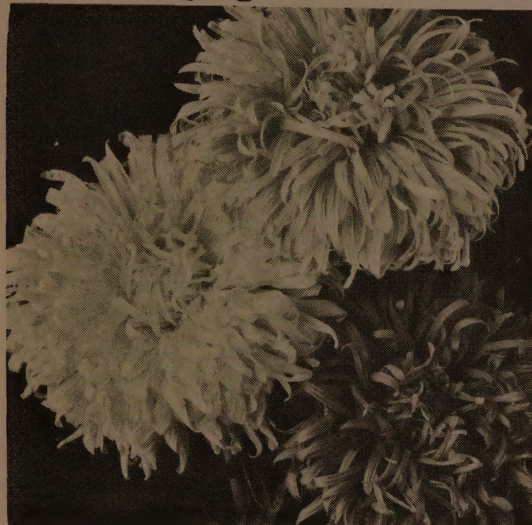
**Easiest to Grow,
Abundant Summer Color**

Start indoors for transplanting or sow directly in warm, sunny beds. Space 12 to 18 inches apart and keep growing by feeding, watering and cutting all old flowers. First blooms may not be full double.



ANNUALS—EASY TO PLANT—EASY TO GROW

Universal Favorites and New Varieties—Listed Alphabetically on this and the next page.



ASTERS

Aster Culture: Start asters early in peat pots, boxes or protected beds, transplanting to the garden after danger of frost.

HASTING'S UNRIVALED MIXED ASTERS

4700 TA. Wilt-Resistant—A blend of over 20 varieties of the finest wilt-resistant asters grown. Pkt. 25¢, Oz. \$1.50, 1/4 lb. \$4.50.

DOUBLE EARLY BEAUTY ASTERS

4640 Early Beauty Mixed Asters—All shades. Pkt. 25¢, 1/2 Oz. \$1.75, Oz. \$3.00.
4650 Double Giant Crego Mixed—Pkt. 25¢, 1/2 Oz. \$1.25, Oz. \$2.00.

EARLY GIANT ASTERS

4695 Light Blue—All-America. Huge New Giant. Wilt resistant. Daintily plumed.
4697 Rose Marie—Rich pink in the giant new aster. Pkt. 25¢, 1/2 Oz. \$1.25, Oz. \$2.00.

CALIFORNIA SUNSHINE ASTERS

4710 Mixed colors—Pkt. 35¢, Oz. \$3.00.

AMERICAN BRANCHING ASTERS

A fine group of tall (2-2 1/2 ft.) branching, robust asters with large, double flowers blooming in August.

4630 Mixed—Excellent blend of finest branching asters. Best colors.
4631 Purple
4632 Azure Blue
4633 Pure White—Each of these 5 varieties; Pkt. 25¢, 1/2 Oz. \$1.25, Oz. \$2.00. SPECIAL: 1 pkt. of each, 5 in all, only 79¢.
4636 Peerless Pink
4638 Sensation Scarlet

AFRICAN VIOLET

The Window gardener's Challenge

9610 Saintpaulia or African Violet is the most popular pot plant grown today. New varieties come from seed. Mixed colors. Pkt. \$1.00, 3 for \$2.50. (No refunds—seeds so tiny and difficult to grow.)

ANTIGONON—CORAL VINE

4338 A. Leptopus—Mountain Rose. TP. Tender but vigorous growing vine blooming gorgeously in late summer showy racemes of clear pink flowers. Pkt. 25¢, Oz. \$2.00.

ORNAMENTAL PURPLE SWEET BASIL

4720 Dark Opal—Beautiful purple foliage and flowers for beds and borders. Used also for flavoring. Pkt. 50¢.

BELLS OF IRELAND

4760 Molucella—Most interesting decorative plant, green belled, stalks of which are used in live and dried arrangements by florists and keen home arrangers. Pkts. 25¢, 3 for 60¢, 1/2 Oz. \$1.50, Oz. \$2.50.



BALSAM—TOUCH-ME-NOT, TA.

4770 Royal Prize—2 ft. Camellia Flowered Mixed Balsam. The ripe pods suddenly pop open when touched. Pkt. 25¢, Oz. \$2.00.

NEWEST DWARF

GIANT FLOWERING BALSAM (1 ft.)

4775 Dwarf Giant—Mixed. Huge flowers borne profusely in a full display of gorgeous colors. Ideal for summer beds. Similar to masses of lovely Azaleas! Pkt. 25¢, Oz. \$2.50.

CLIMBING SCARLET RUNNER BEAN, TA

4845 6 ft.—Brilliant scarlet decorative flowers in large sprays. Grow it as a vine on fences, poles or trellis for the bright scarlet flowers. Pkt. 25¢, Oz. 50¢.

CACTUS TO GROW FROM SEED

5050—Mixed Cactus—Easily grown fancy assortment. Start in boxes same as other seed. Fancy dwarf. One of our most popular selections. Pkt. 45¢, 3 for \$1.00.



ANNUAL CANDYTUFT

HA. Scatter seed lightly in rows or broadcast on well prepared soil, barely scratching the seed in. Thin to 6 inches apart when they begin to crowd.

5230 Annual Mixed Candytuft—All colorful shades to make a lovely display. Pkt. 25¢, Oz. \$1.00.
5253 Annual Giant Hyacinth Flowered White—Extra select annual. Largest and best. Pkt. 25¢, Oz. \$1.00.

CANNAS TO BLOOM ALL SUMMER

See page 14 for Canna Roots of separate varieties.
5260 Mixed Seed—Pkt. 25¢, Oz. \$1.00.

CARDINAL CLIMBER

5275 Ipomoea Quamoclit Schloteri—25 ft. Vigorous climber with fern-like foliage covered with small cardinal red morning glory flowers until frost. Pkt. 25¢, 3 for 60¢.

CLEOME

Giant Spider Plant

5608 New Pink Queen—All-America Selection. A lovely new pink flowered plant for bedding in sunny places and to attract butterflies. Pkt. 25¢, 2 for 40¢, Oz. \$1.60.

CLIMBING CYPRESS VINE, TA.

10-12 ft. Graceful vines easily grown. Profusion of star-shaped blossoms.
5830 Mixed—Pkt. 25¢, Oz. \$2.50.

COIX-JOB'S TEARS

5630 Job's Tears—Lachrymae. Ornamental seeds that are used for beads borne on grassy like plants. Pkt. 25¢, Oz. 80¢.

YELLOW CROTALARIA (Rattlebox)

5755 C. Spectabilis—Yellow. Japanese Sweet Pea. A very showy lupine-like plant giving very brilliant spikes of rich yellow pea flowers in late summer and lasting well as a cut flower. Pkt. 25¢, Oz. 50¢.



LATEST COSMOS VARIETIES

Cosmos need good garden soil and lots of sun. They grow to 4 ft. tall. Plant seed when soil is warm.

5733 Klondyke Fiesta—All-America award. Orange yellow striped red to add real gayety to your garden. Pkt. 25¢, 3 for 50¢, Oz. \$2.50.

5740 Giant Sensation Mixed—All-America Selection. Newest and largest of all Cosmos. Grows easily in sunny beds. Beautiful color combination. Long stems for cutting. Pkt. 25¢, Oz. \$2.00.

5718 Giant Sensation Radiance—All-America. Huge flowered single giants blooming freely with rich, red bi-color flowers on tall stems. Pkt. 25¢, Oz. \$2.00.

CYNOGLOSSUM

Chinese Forget-Me-Not

HHA. HHP. 2 ft. tall. Beautiful annual from China.
5812 Blue Cynoglossum—Real Blue. Early. Pkt. 25¢, Oz. 75¢.
5816 Dwarf (Firmament)—10-12 in. All-America Winner. Ultramarine blue flowers on dwarf stocky plants, easily, quickly grown. Pkt. 25¢, Oz. \$1.00.

MIGNON DAHLIA, UNWINS DWARF HYBRIDS

New, easily grown, bushy bedding Dahlias, 2 to 3 ft. high. Bloom the first year from seed. Rich, bright colors.
5850 Double Mixed—Pkt. 45¢, Oz. \$3.50.
5860 Single Mixed—Pkt. 25¢, Oz. \$2.50.
5862 Coltness Scarlet—Uniform color with gold center. Brilliant! Pkt. 35¢, Oz. \$3.50.

OTHER FLOWERS FOR BEDDING, BORDERS, CUTTING

CHOICEST DAHLIA SEED (SELECT) Originate Your Own New Varieties

TP. Bloom late the first season. Sow seed early in boxes; in a warm sunny place.
5870 Superb Double Mixed—Seed saved from the finest decorative type varieties, including all colors. Each a possible new variety! Pkt. 65¢, 3 for \$1.50.



DIDISCUS—BLUE LACE

6022 Blue Lace Flower—Coeruleus, TA. Fine cut-flower of exquisite heads of minute flowers. Pkt. 25¢, Oz. \$2.80.



SNOW ON THE MOUNTAIN

6328 Euphorbia Variegata—Showy green and white leaves. Colorful all summer. Pkt. 25¢, Oz. \$2.50.

MOLE PLANT

6350 Euphorbia Lathyrus—Said to repel moles. Try it! Pkt. (5 seed) 50¢, 3 for \$1.25.

TRUE FORGET-ME-NOT—MYOSOTIS

HHP. Favorite, doing best in a moist, shady position.

- 6410 Mixed—Pkt. 25¢, 1/2 Oz. 80¢, Oz. \$1.40.
- 6412 Blue—Pkt. 25¢, 1/2 Oz. 80¢, Oz. \$1.40.
- 6416 Pink—Pkt. 25¢, 1/2 Oz. 80¢, Oz. \$1.40.
- 6418 White—Pkt. 25¢, 1/2 Oz. 80¢, Oz. \$1.40.

GERBERA DAISY SEED

6590 Gerbera or Transvaal Daisy—HHP. Jamesoni Hybrids. Handsomest Daisy and lasts longer than any other. Set plant root-crown above surface when transplanting. Pkt. (about 50 seeds) 50¢.

GERBERA DAISY PLANTS

B75 We have some excellent dormant plants for spring transplanting and to bloom this summer and fall. Mixed colors only. 3 for \$1.50, 6 for \$2.75, 12 for \$4.95, 25 for \$8.95. Postpaid.

GODETIA (2 ft.)

TA. Beautiful azalea-like flowers on long spikes.
6700 Tall Double Mixed—Pkt. 25¢, Oz. \$2.00.

GIANT VERBENAS—Bloom All Summer

HHP. (6-18 inches.) Spreading bushy plants easily grown in well-drained good soils, from seed planted in early spring or started earlier indoors and later transplanted. Giant Hybrid type have unusually large flower clusters.

- 9530 Mixture of largest and finest verbenas—Pkt. 25¢, 3 for 60¢, 1/2 Oz. \$2.00, Oz. \$3.50.
 - 9531 Beauty of Oxford—Most popular. Huge rosy shades.
 - 9532 Floradale Beauty—All-America—Shades of Rose and Red.
 - 9533 Lavender Glory—New—variable color and fragrant!
 - 9535—Brilliant—Flame Rose.
 - 9537 Royale Blue—Deep Rich Blue.
 - 9538 Spectrum Red—Brilliant Red.
 - 9539 White Giant—Immense Clear White.
- Prices above separate colors. Pkt. 35¢, 4 for \$1.00, 1/2 Oz. \$2.00, Oz. \$3.50.

DOUBLE GLORIOSA DAISY

5881—Newest introduction suited for all Southern gardens. A perennial that blooms the first year with 6 to 8 inch double golden flowers on 2 to 3 foot plants. Easily grown in sunny beds! (100 seed per pkt.) Pkt. 50¢, 3 for \$1.25, 10 for \$3.50.

GOURDS—ORNAMENTAL

6740 Ornamental Mixed—TA. Various sizes and shapes, growing vigorously. Pkt. 25¢, Oz. 85¢.



GYPHOPHILA—BABY'S BREATH

6804 London Market—Annual. Covent Garden Market. Largest misty white panicles of pure white, miniature blooms. Pkt. 25¢, Oz. 50¢, 1/4 lb. \$1.50, Lb. \$3.75.

- 6812 Paniculata—Perennial. Single, miniature white flowers. Pkt. 25¢, Oz. \$2.00.
- 6814 Repens-Rosea—Dwarf Pink. Pkt. 35¢, Oz. \$4.00.

GERANIUM—ZONALE

6588—Grow a New Variety From Seed—Mixed colors of this famous pot or box plant that everybody loves. Can be grown in any sunny window or out of doors in summer. Each plant from seed is a new variety. Seeds sprout in 10 to 20 days. Transplant as soon as large enough. Pkt. 50¢, 3 for \$1.25.



HELIOTROPE (Genuine)

6920 A splendid mixture of this old time fragrant, beautiful and easily grown favorite. Pkt. 25¢, 3 for 60¢.

KOCHIA-MEXICAN BURNING BUSH, TA.

Cypress-like plants of symmetrical form and lively green color all summer, turning red in fall. Grows to three feet in open, sunny beds.

7230 Kochia Childsi—Pkt. 25¢, Oz. 75¢.

KUDZU VINE HP.

7240 Kudzu Vine—Vigorous Climber to Make Shade. Used mostly as a pasture crop but makes dense shade for any otherwise sunny area. Pkt. 15¢, Oz. \$1.00, 1/4 lb. \$2.50, Lb. \$6.00.

LANTANA—Old Favorite

HHP—To Bloom All Summer. Constant blooming verbena-like heads of orange, red, rose, white. Branching bushy plants. 2 to 3 ft. Thrive in summer sun. Start early with protection and transplant.
7260 Lantana Hybrids Mixed—Pkt. 25¢, 1/2 Oz. \$2.00, Oz. \$3.50.

LOBELIA (For Shade)

TA. Edging pot, vase and basket plant; blue flowers in clusters.

7480 Crystal Palace—Speciosa Compacts. 8-10 in., trailing deep rich blue flowers. Pkt. 35¢, 3 Pkts. for 90¢.

NICOTIANA

TA Flowering Tobacco

- 7950 Mixed Hybrids—Pkt. 25¢, Oz. \$2.50.
- 7954 Affinis—White—Pkt. 25¢, Oz. \$2.75.

QUEEN ANN'S LACE

8590 Old Favorite for Arrangements—Pkt. 25¢, Oz. \$2.50.

RICINUS

Castor Bean—Mole Bean TA

Large tropical plants grown for highly ornamental foliage. Said to keep away moles. Plant in open after ground gets warm, 3 to 4 ft. apart. Seed are very poisonous to eat.

- 8620 Palma Christi Mixed—Pkt. 25¢, Oz. 50¢, 1/4 lb. \$1.25, Lb. \$3.75.
- 8625 (Crimson Spire)—Richest foliage color all summer in sunny beds. Pkt. 25¢, Oz. 90¢, 1/4 lb. \$2.50.

SALPIGLOSSIS, HHA.

Painted Tongue—2 to 4 ft. Aptly called the Orchid of annual flowers. Start seed indoors or in hotbed for transplanting 12 in. apart outdoors.

8730 Gloxinia Flowered Salpiglossis—Mixed gold veined varieties. Pkt. 25¢, Oz. \$1.50.

SCHIZANTHUS, TA

8850 Butterfly Flower—12 to 18 in. Bushy, branching plants, literally covered with small 1-in., orchid-like blooms in plumes on loose spikes over lacy foliage. Flowers pink, rose, mauve, violet, lavender, flesh, white and gold, with fancy throat blotches and tigering of contrasting colors. Only recommended in cool, moist air conditions. Giant Hybrids. Pkt. 25¢, 3 for 60¢.

SULTANA—IMPATIENS

9330 Mixed Colors—Old fashioned favorite for all summer flowering in sun or shade. Superb for shaded beds! Pkt. 45¢, 3 for \$1.00.

DOUBLE SUNFLOWER

Sun Gold

9140 Chrysanthemum Flowered—A. New dwarf Selected heavily doubled showy flowers of rich golden yellow for easy growth in sunny places. Ideal for back of garden beds needing 4 to 5 ft. height. Pkt. 25¢, Oz. \$1.50.

DWARF TORCH TITHONIA

Dazzling Mexican Sunflower

9390 All-America Selection—All-America Top Winner. New exotic Tithonia selection with brilliant scarlet orange flowers to blend and contrast with other late summer and fall colors. Be the first to have this new one. Large packet 25¢, 5 for \$1.00, Oz. \$3.00. Postpaid.

VIOLA

9600 Cornuta—Tufted Pansies H.H.P.—Free Flowering thrifty bedding plant. Old favorite of spring! Pkt. 25¢, 1/2 Oz. \$2.50, Oz. \$4.00.

XERANTHEMUM

9720 Everlasting—A. (1 1/2 to 2 ft.) Easily grown, keeps months when dried. Cut in full bloom. Dry, hanging in dark. Pkt. 25¢, 3 Pkts. 60¢, Oz. \$3.50.



Giant Amaryllis



Zephyranthes



Double Begonia



Peruvian Daffodil

Unusual, Spectacular Bulbs - Easy to Grow!

GLOXINIAS

These top quality Belgian grown bulbs will give you the finest Gloxinias ever. These are suitable for growing indoors or outdoors (after danger of frost has passed). They do best in a shady border or on a porch out of the direct sun.

- 3063 *Blanche De Meru*—Pink with white throat.
3064 *Emperor Frederick*—Scarlet with white border.
3065 *Emperor William*—Blue with white border.
3066 *Etoile De Feu*—Bright red.
3067 *Mont Blanc*—Pure white.
Any 3 for \$1.69, 5 for \$2.75, 10 for \$4.95.

AMARYLLIS

(Florida grown)

- 2605 *Giant Amaryllis Hybrids Mixed*—Grow indoors or outdoors. 89¢ each, 5 for \$3.15, 10 for \$5.40, 25 for \$12.40.
2610 *Double Amaryllis Helen Hull*—Gorgeous new development with perfectly double red flowers on large stems. Very rare and scarce. \$1.79 each, 3 for \$4.29.

ZEPHYRANTHES (Fairy or Rain Lilies)

(Grown in California)

- 2640 *Candida*—Pure white, last for years.
2641 *Grandiflora*—Large rosy-red flowers. Bulbs will last for years.
2642 *Sulphurea*—Fine sulphur-yellow color. If properly cared for they will multiply and bloom for many years.
Your choice: Any 6 for \$1.65, Any 12 for \$2.75, Any 24 for \$4.85.

TRUE LILIES

- 3035 *Regal Lily*—Well-known lily in Southern Gardens. 3-5 ft. stems with white suffused pink and yellow trumpets in June. Very fragrant. 85¢ each, 3 for \$2.35, 6 for \$4.50.

RANUNCULUS

- 3671 *Peonyflowering*—Finest mixture of all colors. Very double. A highly improved strain of the mixture we sold in previous years. Try these! 12 for \$1.55, 25 for \$2.65, 100 for \$7.75.

GLORIOSA LILY

- 3147 *Gloriosa Rothschildiana*—A climbing lily from Florida which requires fence or trellis support. Every tuber produces 10-30 brilliant scarlet and yellow flowers. \$1.45 each, 3 for \$3.95.

GOLDEN YELLOW CALLA

- 2645 *Elliottiana*—Beautiful Golden Chalice-like flowers which are easy to grow. Can be started indoors now, give warm, light place and water freely. Plant outdoors after all danger of frost is past. 3 for \$1.25, 12 for \$3.95.

DOUBLE CAMELLIA FLOWERED BEGONIAS

We offer the finest Belgian grown bulbs imported by Hastings for their top size and quality. Begonias are readily suited to any semi-shaded border where they make a spectacular show as their huge flowers burst forth. Start in boxes indoors and transplant outside after the danger of frost has passed. We offer the finest bulbs in outstanding colors.

- | | |
|---------------|--------------|
| 3075 Copper | 3079 Salmon |
| 3076 Dark Red | 3080 Scarlet |
| 3077 Orange | 3081 White |
| 3078 Pink | 3082 Yellow |
- PRICES (Your choice; 3 or more individually labeled) 3 for \$1.35, 6 for \$2.45; 12 for \$4.65, 24 for \$8.45, 96 for \$25.95.

HANGING BASKET BEGONIAS

The "Pendula" or Hanging Basket Begonias are spectacular when planted in this popular way. Start your plants early so that you might place outside as soon as weather permits.

- | | |
|-------------|-------------|
| 3087 Orange | 3090 Salmon |
| 3088 Red | 3091 White |
| 3089 Rose | 3092 Yellow |
- PRICES (Your choice; 3 or more individually labeled) 3 for \$1.45, 6 for \$2.55, 12 for \$4.95, 24 for \$8.95, 96 for \$26.75.

MEXICAN SHELL FLOWER

- 3141 *Tigridia Mixed*—A mixture of bright and interesting colored flowers spotted in the center. Flowers will only last one day but they bloom in such profusion that they make a fine display over a long period. Very exotic! 12 for \$1.15, 25 for \$1.95, 100 for \$5.95.

ORNITHOGALUM THYRSOIDES

- 3148 *Chincherinchee*—A rosette of handsome pure white, based brown flowers are borne on top of every strong stem. Stems grow 12-18 in. tall and these flowers are excellent for cutting, while they last unbelievable long as a cut flower. Can be grown in cool greenhouse also. 12 for 85¢, 25 for \$1.55, 100 for \$4.65.

MONTBRETIAS

- 3149 *Large Flowering Mixed*—Montbretias are well suited for border planting as well as for cutting. They make long stems and have very warm colors ranging from Golden-yellow to deep red. Mixed only. 12 for \$1.15, 25 for \$1.95, 100 for \$5.95.

MILK AND WINE LILY

- 3145 *Crinum fimbriatulum*—Long 4 in. flowers in large showy umbels. Flowers handsomely striped white and wine or carmine. Monster bulbs. \$1.25 each, 3 for \$2.95.

PERUVIAN DAFFODIL

- 3144 *Ismene calathina*—An unusual flower from the Hills of Peru. A pure white spider-like flower with a green striped throat. Can be planted in cool greenhouse or outside after frost is past. Plant will grow up to 2 ft. high. Packaged in attractive package with picture. 75¢ each, 3 for \$2.00, 12 for \$6.95.

AZTEC LILY

- 3146 *Sprekelia formosissima*—These delicate and exotic flowers from Mexico will bloom in the mid-summer with a stem one foot tall. The color is beautiful scarlet-red with golden stamens. In attractive package to make a wonderful gift! \$1.00 each, 3 for \$2.50, 12 for \$9.95.

PEACOCK ORCHIDS

- 3143 *Acidanthera murielae*—Silver white large star-like flowers with purple blotch in the center. Treat the same way as Gladiolus. 12 for 95¢, 25 for \$1.75, 100 for \$4.95.

OUTDOOR FREESIAS

- 3142 *Superb mixture*—Beautiful pastel colors for cut flowers or arrangements. This strain is for outdoor planting only and it is wonderfully well suited as a border plant. Freesias belong to the most fragrant flowers in existence. Mailed to you after March 15. 12 for 95¢, 25 for \$1.75, 100 for \$4.95.

ELEPHANT EAR CALADIUM

- 2985 *Colocasía esculenta*—Old fashioned Giant Elephant Ear Caladium to grow in moist, shady places. Huge leaves with tropical appearance. Plants grow 4 to 6 ft. tall, 7-9 in. bulbs for heavy foliage. 3 for \$1.25, 12 for \$3.95.

BUTTERFLY or GINGER LILY

- 3127 *Hedychium coronarium*—Flourishes in moist, rich soil. If possible plant close to a creek. Grow 3 to 4 ft. tall. Extremely fragrant white flowers borne on top of stem in large clusters in the late summer and fall. 3 for 85¢, 12 for \$2.95.

SINGLE TUBEROSES

- 3060 *Mexican albino*—Delightfully fragrant. Strong, erect habit of growth with long spikes of white waxy flowers. 6 for \$1.25, 12 for \$1.95, 24 for \$3.30.

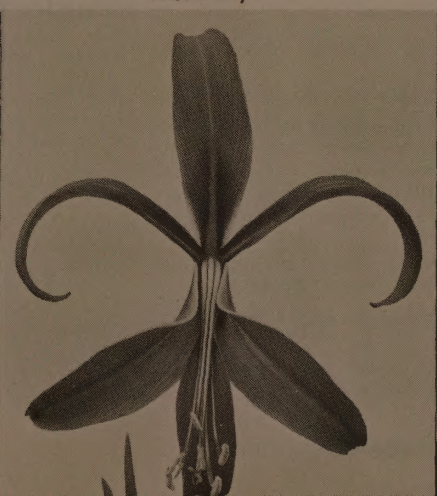
ANEMONES

- 2629 *De Caen*—Finest mixture of single flowering varieties. (Red, purple, lilac, rose, blue and white). These flowers enjoy increasing popularity! Mixed only. 12 for \$1.45, 25 for \$1.95, 100 for \$6.15.
2630 *St. Brigid*—Similar mixture however, consists of half double flowers. Fine for cutting also. 12 for \$1.45, 25 for \$1.95, 100 for \$6.15.

Peacock Orchids



Aztec Lily



Elephant Ear Caladium



Golden Yellow Calla





CANNAS

This easy to grow exotic plant has been a specialty of ours for many years. The wonderful plant is strong and healthy, bearing colorful flowers all summer. Plant 3 inches deep, and 18-24 in. apart for the most colorful display. These will be mailed in our new "Miracle" packaging process to insure their reaching you in best condition.

3216 City of Portland—4 ft. Huge trusses of massive pink flowers with green foliage.

3195 Firebird—2½ to 3 ft. Bright red with green foliage.

3130 King Humbert—4 ft. Large bronze leaves, topped with huge fiery scarlet-red flower trusses.

3205 President—3 ft. Giant silk glowing scarlet trusses with green stocky foliage.

3215 Pink Star—3 ft. Large shell-pink flowers with green foliage.

3190 Richard Wallace—3½ to 4 ft. Pure canary-yellow flowers with green foliage.

PRICES: 3 for \$1.10, 6 for \$1.85, 12 for \$3.25, 24 for \$4.75.

B-20 BIG COLLECTION; 6 each of all 6 varieties only \$4.95.

BEARDED IRIS

Fleur-de-Lis

Of all the great garden flowers the Bearded Iris has been prized for perhaps the longest. It is the fleur-de-lis of the French and has been used by gardeners for hundreds of years. Like all flowers they are constantly being improved and these newer fine varieties give the dainty texture yet brilliant coloring that the garden needs in the late spring. Easy to grow, yet wonderful for cutting. No garden is complete without the fleur-de-lis.

Standard Varieties

Blue Rhythm—Very fine blue with a silvery tone. The stems are strong and the flowers held high. Height is 38".

Cascade Splendor—A gorgeous flower of ruffled pink with yellow overtones. Blooms late with the character of a great Iris. 38".

Dawn Reflection—Unusual coloration is found in this Iris. It has a good large bloom of ivory color with an etching of rose pink on the falls and light lilac pink on the standards. 36".

Frieda Mohr—Very fine bicolor of lilac and rose. The heads stand well on good stems.

Inca Chief—One of the largest Iris, but combining size with unusually beautiful color of golden bronze.

Indian Chief—This large red is a real good grower and should be used in every Iris group.

Ola Kala—Strong growing very bright yellow color with heavy stems that withstand weather. 38".

Snow Velvet—Very heavy substance white with gold suffusion around the center.

Tranquility—Very large white with flaring falls and domed standards. White beard.

Velvet Dusk—Large flower of violet black that is magnificent.

PRICES: Standard varieties above. 75¢ each. Any 3 for \$2.00. Any 6 for \$3.75. Any 12 for \$6.95.

Newest, Most Colorful Varieties

Cloud Cap—Largest of all flamingo pinks. The flowers may get as large as seven inches and have a mother of pearl sheen. 40". \$1.50 each. 3 for \$3.95.

Happy Birthday—A gorgeous flamingo pink of rich substance. Grows extremely well and is very popular. 38". \$1.25 each. 3 for \$3.95.

Lady Ilse—This Iris of celestial blue is even more attractive because of the silver cast that makes it shine. 38". \$1.50 each. 3 for \$3.95.

Solid Gold—Probably the finest of all deep gold Iris. This has huge heads of rich deep gold with a cast of orange. 36". \$1.25 each. 3 for \$3.25.

Iris. This has Solid Mahogany—Extremely smooth deep red flower with fine substance. 38". \$1.25 each. 3 for \$3.25.

Sable Night—One of the most sought after Iris because of its dark violet black color which is rich and wonderfully silken. 36". \$1.95 each. 3 for \$4.95.

B-21 Colorful Iris Collection

1 each of these six great masterpieces above (labeled) for only \$5.95.



Beautiful Bearded Iris

Remontant Iris

(Fall Blooming)

Southland	Yellow
Autumn King	Violet Blue
White Autumn King	White
Prices—\$1.00 each. Any 3 for \$2.75. 12 for \$8.95.	



M. Jules Elie
Pink Peony

PEONIES

For the Upper South

It has been thought that Peonies were unsuitable for the South. In the Upper South, however, they do quite well and are magnificent as they bloom in the spring. Plant shallowly with morning sun. The buds should barely be covered. Use peat moss to loosen the soil and add bonemeal to give the phosphate and lime needed. Extremely cold hardy. The following varieties have been raised successfully in many areas of the South and we recommend them without hesitation.

Double Peonies

Edulis Superba—Rose Pink in color, large good head, mildly fragrant.

Felix Crousse—Brilliant Ruby Red. Very fragrant.

Festiva Maxima—Best of all the Peonies for the South. Huge heads of Paper-White flowers flecked with red. Fragrant.

Karl Rosenfeld—Very brilliant velvet red blooms.

Mons. Jules Elie—Beautiful silvery pink, very large and excellent for cutting.

Mme. de Verneville—Large white with crimson marks outstanding for its intense fragrance.

Prices all Double Peonies \$1.25 ea.; 3 for \$2.95; 12 for \$10.95. Postpaid.

B-22 Collection of one each of Doubles for only \$4.45. (\$7.50 Value). Postpaid.

Single Peonies

The single Peonies add much to the spring garden, adding a form to the Peony group not found in the doubles. These often bloom better than the doubles and should be used extensively for excellent spring cutting and mass color.

Wild Red—Crimson Red petals around the center of yellow stamens. Bright and beautiful in the spring. \$1.65 each.

Eva—Very bright pink petals around the center of yellow stamens. Excellent cut-flower to add beauty not only to the garden but also in the home. \$1.95 each.

Krinkled White—Unusual formation is found in this flower of ruffled white petals surrounding the center of yellow stamens. Expensive but well worth it! \$3.95 each.

B-23 Collection of one each of these great singles—Only \$5.95. (\$7.55 Value)

GLADIOLUS



3628 Blue Conqueror—Violet blue (Early) Large, deep, velvety pansy-blue florets on good stems.
3604 Alfred Nobel—Azalea pink. (Medium late). Spectacular flower spikes with deep reddish pink florets. Excellent show flower.

3600 Elan—Flesh pink (midseason). Very delightful new pink with large florets.

3602 Elizabeth The Queen—Ruffled mauve. (Mid-season) Clean, fresh lavender with throat feather. Straight stems. Exquisite.

3618 Friendship—Pink (very early). One of the finest. Gorgeous frosty pink. We recommend his variety unreservedly for commercial growing as well as for the home garden.

3611 Gold Bank—Ruffled yellow (midseason). Beautiful chartreuse-yellow. An outstanding new introduction with a long truss of charming florets.

3663 Hopman's Glory—Yellow (Midseason) An old-timer but still tops in its color. Sunflower-yellow on strong spikes. Stands summer heat very well.

3606 Joe Wagenaar—Red (Late). Very deep red with white line on lower petal. Tall straight stems.

3658 Life Flame—Scarlet (Very early) Solid scarlet color with large flower. A recent introduction.

3614 Lilac Perfection—Lavender (Early) A Gladiolus which produces a truss of elegant rounded florets on a strong stem.

3605 Mabel Violet—Purple violet. (Mid-season). The best purple violet available, beautiful velvet-like flowers on a fine stem.

3610 Margaret Fulton—Salmon (Midseason) Rich salmon, shaded apricot in throat. Cup shaped large flowers.

3657 Mary Housley—Cream-white. (Early) Prominent red throat mark. Large and striking contrast.

3608 Merry Widow—Mauve. (Midseason) Reddish magenta-mauve with white throat. Magic color. Long lastings for indoors and out.

3613 Mother Fischer—Ruffled White. (Late) Tall flowering ruffled white. Very handsome and vigorous.

3615 Orange Gold—Clear color (Late) Very beautiful tall flower. One of the best of this color in Glads.

3630 Myrna Fay—Lilac (Very early). A beautiful recent introduction. The flower has a very expressed lilac color and mixes gorgeous with yellow or white Glads.

3627 Peach Glow—Apricot and light orange with yellow in the throat. No vase with mixed Glads should be without this extraordinary color.

3629 Viking—Bright red. One of the best reds with many open florets at one time.

3617 Rosa Van Lima—Pink (Midseason) One of the most beautiful pure pinks with white midrib and throat dusted with lavender feather. Good Border Variety.

3622 Sans Souci—Scarlet (Late) Glowing scarlet with great lustre. Exceedingly large and exciting!

3619 Snow Princess—White. (Early) — Large white with good facing. Good strong variety and considered the finest new cut flower white. Excellent substance with long keeping qualities. This variety is considered one of the finest florist cut flowers on the market and we sell them in large quantities for profitable markets. It naturally is ideal for home use. Vigorous!

3661 Traveler—Rosy pink (Midseason) Florist's dream for color and cutting.

3616 Wild Rose—Ruffled rose-pink with creamy throat. Sparkling clear color. Tall graceful spikes with many florets.

PRICES: Any 10 for \$1.15, 30 for \$2.95, 60 for \$4.75, 100 for \$6.95, 500 for \$29.95.

(Order 10 or more of a variety to be separately labeled for planting in groups of same color and blooming time)

GLADIOLUS

NEW ALL AMERICA GLADIOLUS

Judged the finest new Gladiolus varieties in existence! Choice of the top experts!

3682 Ben Hur®—Rose pink (Medium). Soft but fancy ruffled rose pink of huge proportions.

3681 China Blue®—Violet blue (Med. Late). Very large florets of unusual color. Very robust.

3677 Landmark®—Cream. Tall cream with large ruffled florets. Excellent cut flowers.

3671 Morning Sun®—Ruffled deep yellow. (Med. Late). 1963 Introduction. A glorious, bright-as-the-sun deep yellow. Majestically tall plant with graceful, sturdy spikes having up to twenty-two buds.

3684 Thunderbird®—Persimmon orange red. (Medium). Heavy substance, strong grower, exquisite ruffling.

36726 Victory®—Scarlet (Midseason) This variety truly merits its name. Wide open, saucer-like, glowing scarlet florets. Exhibition minded grower: enter this one for a show!

Prices: Your selection (each bulb separately labeled). Any 3 \$1.00. Any 6 \$1.85. Any 12 \$3.45. Postpaid.

3700 HASTINGS' "RAINBOW BLEND" MIXED BULBS

Many customers like a rainbow of colors, and we sell thousands of our "Rainbow Mixed Gladiolus" blended from 40-50 different kinds out of our regular stock.

These bulbs produce large showy spikes of the richest colored blooms in great profusion. 25 for \$1.75. 100 for \$4.95. 500 for \$22.95.

3701 HASTINGS' BARGAIN BLOOMERS Real Economy Packages of GLADIOLUS

Fresh, young, 2nd size-guaranteed blooming size. We find these bulbs fully capable of excellent size blooms. Practically all popular colors are represented. Bags of 50 bulbs \$1.98 each. 3 bags (150 bulbs) \$4.89, 5 bags (250 bulbs) \$7.89. Postpaid. (Sold only in unbroken bags.)

FANCY LEAF

CALADIUMS

Colorful variegated foliage, with green and various color markings. 18-in. plants for pots, window boxes and borders for shady locations. Try these Top Grade Bulbs.



3008 Candidum—Snow-white with green ribs and veins.

3015 Crimson Wave—Green with large crimson blotches.

3012 Itacapus—Dark red, narrow green edge.

3013 Lord Derby—Transparent Rose with green ribs and narrow edge.

3006 Mrs. F. Sanders—Dark Green heavily blotched with transparent rose.

3014 Mrs. W. B. Haldeman—Bright pink with green edge.

3011 Poecile Anglais—Deep crimson bordered metallic green.

3004 Texas Wonder—Crimson veins with pink, green and yellow in between.

PRICES: (Your choice; less than 6 per variety cannot be separately labeled). 3 for 95¢, 6 for \$1.85, 12 for \$3.65, 24 for \$6.65, 96 for \$22.25.

COLLECTION B15: 6 each of any 4 varieties, 24 Bulbs, (your choice; labeled) only \$5.95.



Little Lizzie



Jersey Dainty



L.C.K.



Mrs. Hester A. Pape

DAHLIAS — Varieties Every Gardener Envis!

CUT FLOWER DAHLIAS

If you grow your Dahlias primarily for Cut Flowers we would suggest you select a few varieties from this list. Needless to say that these varieties are fine garden varieties also.

3363 Gerrie Hoek—Gorgeous pure pink Formal Decorative 5x2 flower. Finest for Cut Flowers or Arrangements. Bush 5 ft. \$1.00 each, 3 for \$2.50.

3366 Ike—Blood-red. Miniature Formal Decorative 4x2 flower with lacinated petals. Bush 3 ft. Excellent for the South. 90¢ each; 3 for \$2.45.

3380 Kathleen—Soft fluffy clear pink. Incurved Cactus flower, size 6x3. \$1.00 each, 3 for \$2.50.

3369 L.C.K.—Apricot-yellow overlaid with orange. 5 1/2 x 4 flower. Straight Cactus type. \$1.00 each, 3 for \$2.50.

3371 Little Lizzie—Lemon Yellow. Formal Decorative flower. One of the best yellow Miniatures we have ever grown. Always full with flowers and with long stems. A real beauty. \$1.50 each, 3 for \$3.75.

3370 Michigan White—Semi-Cactus 7x3 flowers. Prolific bloomers and excellent for commercial purposes. Bush 5 ft. \$1.00 each, 3 for \$2.50.

3367 Miss Rose Fletcher—Clear rose-pink. Straight Cactus flowers size 5x3. Flowers are ideal for all kind of cut flower work. Fine show variety also! \$1.00 each, 3 for \$2.50.

3362 Southern Belle—White tipped rose. Bloom 6x3. A distinctive Formal Decorative cutflower. \$1.00 each, 3 for \$2.50.

B18 "CUT FLOWER" COLLECTION

1 each above
8 varieties Only **\$6.45**
Value \$8.40

FOR DAHLIA FANCIERS

One each of the four Collections,
B16, B17, B18 and B19:

24 DAHLIAS Only
Value \$17.50 **\$12.95**
Save \$4.55

Hastings' 1963 "Big 4" Dahlia Selection

Every year we try to select 4 Dahlias in four popular colors which we can offer at a special price when bought as the "Big 4" Collection.

3301 Alabaster—White Splendid Formal Decorative Dahlia. Free bloomer with good cutting stems. Bloom 7 1/2 x 4 1/2. Bush 5 ft. One of the best whites to grow in the South.

3304 Cherokee Beauty—Begonia Pink. Informal Decorative with large 10 x 6 flowers. Bush 3 1/2 ft.

3303 Mrs. Hester A. Pape—Dark red. Bloom 11 x 5. Bush 5 ft. A Prize Winner in the Informal Decorative Class.

3305 Betty Blossom—Straw yellow flushed phlox pink. Bloom 7 1/2 x 4. Formal Decorative variety with high qualities and early blooming.

PRICES (Your choice): \$1.50 ea. Any 3 for \$3.75.

B16 "BIG 4" COLLECTION

1 each of
above varieties Only **\$4.45**
Value \$6.00

WORLD'S BETTER DAHLIAS

3414 Cherokee Chief—Spirea Red. Bloom 10 x 6. An early and very drought resistant Dahlia. Petals curling to show a lighter reverse. Bush 4 ft. \$1.50 each, 3 for \$3.75.

3409 Margaret Duross—Golden yellow flushed orange. Bloom 10 x 5. Early. \$1.50 each, 3 for \$3.75.

3412 Our Judith—Peach to coral colored fabulous flower. Drought resistant. \$3.25 each.

3404 Purple Magic—A large, 10 x 5, rich purple flower with silver reverses. \$1.75 each.

3411 Rosemary J.—Magenta rose Semi-Cactus variety. Bloom 7 x 5. Bush 6 ft. \$1.75 each.

3410 Selene—Light phlox purple. Bloom 10 x 5. Bush 5 ft. Medium late variety. \$1.50 each, 3 for \$3.75.

3413 Sophia R.—A large, 9 x 4, Formal Decorative pure white flower. Bush 4 ft. \$1.75 each.

3408 Trocadero—Apricot and salmon blended in rather large, perfect Semi-Cactus flower. Bush 5 ft. \$1.50 each, 3 for \$3.75.

ALL PRICES THIS PAGE POSTPAID

1963 "JERSEY" TYPE DAHLIAS

3383 Grandezza—A reddish-purple Incurved Cactus Dahlia. Finely pointed petals. Excellent for cutting and shows. Bloom 7x3. Bush 4 1/2 ft. 85¢ each; 3 for \$2.25.

3377 Jersey Beauty—Pink Formal Decorative Dahlia with 6x4 in. blooms. Bush 6 1/2 ft. Most popular early pink variety and widely grown for commercial purpose. 85¢ each; 3 for \$2.25; 12 for \$7.95.

3381 Jersey Dainty—White Semi-Cactus Dahlia with 7 x 4 flowers. Most prolific cut flower. Bush 4 ft. 85¢ each; 3 for \$2.25.

3378 Joey K.—Tangerine color. Lovely Semi-Cactus deeply lacinated bloom resembling a large carnation. A pastel beauty for wonderful cut flowers! \$1.25 each; 3 for \$3.25.

3382 Maureen Connolly—Yellow Formal Decorative variety with 6 x 3 blooms. Petals roll back to make a beautiful ball! Bush 4 ft. \$1.00 each; 3 for \$2.50.

3365 Peach Blend—Peach with reddish-rose suffusion on outer portion of petals. Formal Decorative 6 x 3 1/2 size bloom with rolled back petals. \$1.25 each, 3 for \$2.50.

B17 "JERSEY" COLLECTION

1 each of above
6 varieties Only **\$3.95**
Value \$6.05

POMPON DAHLIAS

Masses of tiny 1 1/2" flowers in the garden, long lasting as cutflowers and most easily grown. The plants grow only 2-3 ft. high.

3335 Albino—Pure white.

3337 Alice—Brilliant cardinal red.

3330 Honey—Real honey colored, splashed red at petal tips.

3334 Orchid Dream—Soft orchid color.

3329 Willo's Violet—Deep violet-purple.

3336 Yellow Gem—Clear canary-yellow.

PRICES (Your choice)—60¢ each, Any 3 \$1.65, 6 for \$2.95, 12 for \$5.45, 24 for \$7.55.

B19 "BABY DIXIE POMPON" COLLECTION

One each of above
6 varieties Only **\$2.65**
Value \$3.60

Yellow Gem

Maureen Conally

Southern Belle

Jersey Beauty



Hastings'

1963 DIXIE ROSE COLLECTION Roses for the Connoisseur

- Finest Collection of varieties we have ever offered.
- 5 formerly patented varieties.
- 4 All-America Winners.
- Proved in rose trials as outstanding varieties for the South.
- All are Hybrid Tea roses and bloom constantly through the season.

Collection NC-1
ALL 5 FOR ONLY \$5.95
1 of each variety **Postpaid**

Collection NC-2
10 BUSHES Only \$10.95
2 of each variety **Postpaid**

BONUS

As an added bonus to help insure success Hastings will give, free of extra charge, a packet of the marvelous new root growth enhancer, Transplantone.



N304 MIRANDY AARS. One of the most beautiful red roses. The color is wine red. The high centered blossoms are set on vigorous healthy plants. \$1.50 each.



N201 PEACE AARS. The world's greatest and most popular rose. The bud is bright yellow, touched with carmine, opening into a large soft yellow blossom touched with delicate pink. \$1.50.



N301 CHARLOTTE ARMSTRONG AARS. The buds are long, opening to large rose flowers. The stems are long and the blooms are of great substance. \$1.50 each.



N210 LOWELL THOMAS AARS. An excellent all-yellow with lemon-chrome blossoms opening to a high cupped flower over four inches across. The stems are extra long. \$1.50 each.



N208 MME. HENRI GUILLOT. The flower is a harmony of watermelon to raspberry pink, heavily veiled with reddish orange. The effect is a flame-like glow. \$1.50 each.

Nursery Stock

24 Pages of Choice Hastings' Selections
ROSES • SHADE TREES • FRUIT TREES • SHRUBS • VINES

[1-N]

The **PICK** of the **HASTINGS' CATALOG** **PRIZES** for your garden

6 Distinctive, Lovely Plants
Selected by Hastings' Experts

Hastings gardening counselors are constantly asked to recommend new especially beautiful and unique current offerings. So this year we queried a panel of six of these experienced Hastings' people, asking them to recommend six unusually fine items to glorify your garden. The choices represent a mixture of the old and new—but all are the tops of their kinds and all can give any gardener years of pleasure and beauty. All are described more fully elsewhere in the catalog. Pick at least two of these distinctive plants or trees, fit them into the right spot in your garden and start enjoying them!



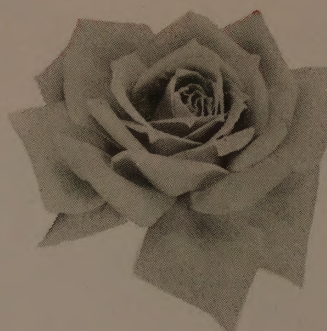
N18 "DIXIE" RED DELIGHT APPLE

The apple for Dixie. The greatest Southern apple ever developed. Will grow and produce wherever peaches do well. Large round red apple with firm crisp flesh but very sweet. Good for eating fresh, cooking storing. \$2.95 each. 3 for \$7.50. 6 for \$13.50. 12 for \$24.95.



N32 CHINESE CHESTNUT
Blight Resistant

A remarkable small tree which bears abundant crops of high quality chestnuts in just a few years after planting. The foliage is heavy and makes excellent shade. The nuts are delicious. Blight resistant. Use three or more trees to insure pollination. 3 for \$1.95. 5 for \$2.95. 25 for \$11.95. 100 for \$39.95.



N201 PEACE ROSE
Now at New Low Prices

The greatest and most popular rose in existence. Beautiful fully double light yellow blossoms which have a tinge of pink as they mature. Borne on beautiful plants with dark green foliage. \$1.50 ea. 3 for \$4.20 6 for \$7.80. 12 for \$14.40. 25 for \$27.50.



N775 DIXIE BRILLIANT CRAPE MYRTLE
The South's Greatest Shrub!

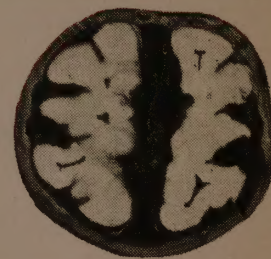
The finest Crape Myrtle in existence. Bright vivid watermelon red blossoms covering clean healthy shrubs from late June 'til September. 3 for \$1.95. 6 for \$3.49. 12 for \$6.49. 25 for \$12.49.



Tissue-Thin Shell of
the Hastings Pecan



Hastings
Plump Meat



The Stuart Paper Shell
Compare to Hastings

Hastings

PATENTED PECAN—for Shade and Nuts
Plant Patent 1399

Finest pecan for shade and nuts. Fast growing heavy foliaged tree with deep roots ideal for lawn plantings. Covered with large nuts in the fall. Flavor and shape of the famous

Stuart, but with fingernail thin shell so easy to crack. \$3.95 each. 3 for \$10.95. 6 for \$19.95. 12 for \$37.95.



N883 METASEQUOIA

A Remarkably Beautiful New Tree

Dawn Redwood. Remarkable oriental tree which grows rapidly thus making a quick beautiful specimen tree. The lacy cypress like foliage is graceful and beautiful. Very rare and unusual. (Described on page 9) \$4.95 each. 3 for \$12.95.

FINEST TIME-TESTED EVERBLOOMING ROSES FOR THE SOUTH

On this page are the finest non-patented roses on the market. Each one has been thoroughly tested under Southern conditions. They have been chosen because we know they will perform in your garden and give years of beauty for you and your home.

RED BUSH ROSES

The finest of the favorite Red Roses: All are "Everblooming"

N309 AMI QUINARD. HT. Blackish buds; semi-double flowers of unfading crimson-maroon with black luster. Strong upright growing.

N301 CHARLOTTE ARMSTRONG. HT. All-America Winner. Beautiful long rose red buds opening to glorious cerise flowers on erect stems. Vigorous and prolific. See cover illustration.

N308 CRIMSON GLORY. HT. At last the ideal red rose. Perfect in color, form, fragrance. Frequently voted the best dark red rose. Intensely fragrant! Large, full flowers on strong stems.

N303 ETOILE DE HOLLANDE. HT. This is one of the best known of all roses featuring hardiness, heat resistance, free blooming nature and all-round excellence. Blooms consistently over a long period. The flower is deep velvet red, of good size and substance. Long stems, excellent for cutting.

N304 MIRANDY. HT. Noted for its exquisite and penetrating fragrance as well as size, form and rich, velvety red color of blooms on stout plants. See cover for illustration and further description.

N307 POINSETTIA. HT. Brilliant Red. Huge ideal long-pointed buds; glorious flowers. Vigorous tall grower, long stems, and richest scarlet-red.

N314 RED RADIANCE. HT. Rose-Red. Big globular flowers on strong canes, which are freely produced until frost. Fragrant.

TWO-TONE BLENDS

N202 CONDESA DE SASTAGO. HT. Copper and Yellow. Highly colored, spice-scented Spanish novelty. Buds are golden balls, opening brilliant flame, reverse golden. Vigorous and free blooming.

N204 COUNTESS VANDAL. HT. This is one of the loveliest of the blends. The bud is orange-copper, opening to a high centered salmon-pink flower with the reverse of the petals a coppery pink. The flower is fragrant.

N208 MME. HENRI GUILLOT. HT. One of the truly outstanding roses because of its unusual color, free blossoming habit and strong growth. It is pictured on the cover.

N206 PRESIDENT HOOVER. HT. Certainly an all-time favorite. Though an old, well-known rose few can touch its color range. The buds are orange, long and pointed opening to a large flower, which is an orange-pink-and buff blend.

N207 IMPROVED TALISMAN. HT. Long, perfect buds, flowers have 25-28 petals in a blend of colors indescribable, but combining gold, apricot, yellow, pink, old-rose or deep rose-pink.

SWEETHEART BUSH ROSE

The Old-Fashioned Beauty

This is the famous "True" Sweetheart Rose, grown and cherished for so many years.

N417 CECILE BRUNNER. Polyantha. Tiny but perfectly formed pure pink buds and flowers borne in profusion all season on medium sized but healthy and vigorous bushes. Ideal for miniature arrangements, corsages or lapel flowers. (Climbing Cecile Brunner—see p. 5).



Editor McFarland

POSTPAID PRICES

**All Varieties This Page
\$1.50 Each**

Any 3 of

your choice \$ 4.20

Any 6 for \$ 7.80

Any 12 for \$14.40

Any 25 for \$27.50

SPECIAL BONUS ROSES

**1 Extra Rose
when you order 12**

**2 Extra Roses
when you order 25**

**Pick Your Bonus Roses
from this page only**

YELLOW BUSH ROSES

N203 ECLIPSE. HT. One of the great yellows for our Southern climates. Long beautiful bud of deep gold, opening into a large golden yellow fragrant blossom.

N210 LOWELL THOMAS. HT. Our choice for the yellow because of its high centered, clear canary yellow flowers. The bud is long pointed. Pictured on the front cover.

N211 SISTER THERESE. HT. The long pointed buds open into a chrome yellow flower often touched with carmine. Dependable bloomer with deep green heavy foliage.

PINK BUSH ROSES

N401 DAINY BESS. HT. Most beautiful of all single roses! Large single flowers with wide soft shell pink, delicately crinkled petals and a large cluster of wine red stamens.

N402 EDITOR MCFARLAND. HT. An old and very fine, well-known rose adapted to the hot summers of the South. Produces good bloom when the heat of the summer has reduced the crop of many others. The flowers are artistic pink.

N415 PICTURE. HT. The most perfectly formed rose in existence and a true pink color. Medium size flowers in profusion all summer and fall. Specially recommended.

N411 PINK RADIANCE. HT. Brilliant, well-formed, globular buds; very fragrant flowers. Best pink in the South and which does well for everybody.

HOW TO GROW ROSES

The green thumb of rose growing is easy to acquire. You merely choose good varieties, purchase #1 grade and plant correctly, following a few simple rules. Subsequent care is easy with all the fine gardening aids available.

Which Plants Should You Choose? Read your Hastings Catalog descriptions and choose the varieties which you like. We have listed plants which will do well throughout the South. A good basic start is our Dixie Rose Collection, which will give you a wide color range and the best of varieties. Add to these a few of the brand new varieties which are listed on pages six and seven. They will give new colors, types and forms not normally found. These are the icing on top of your rose garden cake.

When should you order? Order early. Complete supplies are always found early, otherwise you may be disappointed by our being sold out. Planting can be done satisfactorily from mid November until mid March or early April depending on weather conditions in your locality. Generally, the earlier the better, for the earlier planted roses will develop a stronger, heavier root system prior to the leafing of the top, insuring much better bloom and growth the first summer.

How to prepare for planting. If you are starting a new rose garden, prepare beds several weeks ahead of planting time. Dig the beds to a depth of 30 inches. Mix the soil in the lower 18 inches at the rate of 1/3 Peatmoss or well rotted compost to 2/3 soil. The upper foot is then mixed at the rate of 1/2 to 1/2. Allow the bed to settle and soak up the rains before planting. This will be a perfect place for your roses when planting time arrives. If you spot plant in existing shrubs or roses use the ratio of 1/3 compost or Peatmoss to 2/3 good garden soil, mixed thoroughly. **How to Plant.** Planting roses is easy and fun. Dig out a hole larger and deeper than the root system as it is spread outward and downward naturally. To prevent air pockets from developing it is advisable to make a soil cone and rest the roots upon it pressing firmly to drive out any air pockets. In setting the plant the bud union or swollen area just below the limbs should be above the surface of the soil. NEVER COVER THE BUD UNION WITH SOIL OR MULCH.

Pruning. No heavy pruning will be necessary for we have done this for you. However, if any limbs or roots are broken in handling or in transit they should be removed cleanly with a sharp pair of pruning shears.

Fertilization. After planting and thoroughly soaking the newly set plants, fertilizer should be added in a circle around the plants about six inches from the stem. Use 1 lb. of Reliance Rose Fertilizer or 2 lbs. of processed Sheep Manure per plant.

WHITE BUSH ROSES

N506 FRAU KARL DRUSCHKI Hybrid Perpetual. This fine white is often called the White American Beauty. It has magnificent large snow-white flowers with deep firm petals. Considered by many to be the most perfectly shaped and best all 'round white rose in existence. It is however, a seasonal bloomer only.

N506 K. AUGUSTE VIKTORIA. HT. We have tested many White Hybrid Tea roses but few ever equal this. Smaller than some of the newer whites, resists heat, disease and insects allowing good bloom all spring, summer and fall. The buds are perfectly formed and colored a light lemon white, opening pure white.

N510 VIRGO. HT. One of the best of the newer whites. The bud has a trace of pink but opens to a large white high centered flower. The plant is vigorous and the foliage excellent.

FLORIBUNDA BUSH ROSES

Plants produce small to medium size flowers in large clusters all through the growing season. These are ideal for bedding and should be used extensively when heavy bush growth and great amounts of color are desired.

N315 DONALD PRIOR. Great and massive clusters of deep red flowers all summer long provide a fantastic show of color.

N316 WORLD'S FAIR. A deep red floribunda which produces large numbers of 4 inch semi-double flowers.

HASTINGS GARDEN GUIDE

NAME PLANT	WHAT TO DO	WINTER—DORMANT	WHEN TO DO IT SPRING—NEW GROWTH	SUMMER—MATURING	FALL—HARDENING
Broadleaf Evergreens	Planting	Yes—Best Time	Yes—Until Growth is Succulent	Not Best Time	Yes—After Growth Stops
Hollies, Gardenias	Fertilizing	Use Cottonseed Meal	Use Reliance A&C Fertilizer	Not Unless Needed for Color	Use Reliance Fall Conditioner
Osmanthus etc.	Spraying	Volck for scale when Temp. above 40°	50% Malathion for Insects	50% Malathion for Insects	Volck for Scale when Temp. Between 40-80°
Camellias & Azaleas	Pruning	Yes—Do Heavy Pruning Now	Yes—Until New Growth Starts	Trim if Necessary	No
	Planting	Yes—Best Time	Yes—Until New Growth Starts	Not Best Time	After Frost
	Fertilizing	Only After Bloom; Rel. A&C Fert.	Yes—After Bloom; Rel. A&C Fert.	Use Cottonseed Meal for Color	Use Reliance Fall Conditioner
	Spraying	Volck for scale—Temp. above 40°	Malathion for Lace Wing Fly—Fermate for Leaf Galls as Needed		Volck for Scale—Temp. Between 40-80°
Spring Flowering Shrubs	Pruning	Heavy Pruning After Bloom	Heavy Pruning After Bloom	Not Best	No
	Planting	Best Time	Good Until New Growth	Not Best Time	After Plants are Dormant
Bloom on Last	Fertilizing	Not Best Time	After Bloom—Best Time	Until July 1st for Growth	No
Year's Growth	Spraying	Volck for scale—Temp. above 40°	Malathion for Insects—Manzate or Captan for Diseases	Diseases of Flowers and Foliage	Not Best Time
Summer Flowering Shrubs	Pruning	No	After Bloom—Best Time	Until June for Training	No
	Planting	Best Time	Until Growth Starts	Not Best Time	After Frost
Bloom on This	Fertilizing	Yes	Yes	Light Application to Force Growth	After Plant are Dormant
Year's Growth	Spraying	Volck for scale—Temp. above 40°	Malathion for Insects—Manzate or Captan for Diseases		No
Fruit Trees	Pruning	Prune Heavily for Growth	Yes—Unless Pruned Earlier	No	No
	Planting	Best Time	Until New Growth Starts	No	After Heavy Freezes
	Fertilizing	Yes—Use Religro 5-10-10	Yes—If Not Done Earlier	No	No
	Spraying	Dormant Spray for Scale, Diseases	Start Regular Fruit Schedule and Continue Through Harvest		Treat for Borers
Fig Bushes	Pruning	Yes—Best Time	Only if Not Done Earlier	No	No
	Planting	Yes—Best Time	Yes—Until New Growth Starts	Not Best	After Leaves Have Fallen
	Fertilizing	Yes—Use Bone Meal	Yes—Use 5-10-10 Before Growth	No	No
	Spraying	No	Only if Insects Are Seen	Only if Needed	Only if Needed
	Pruning	Yes	Yes	No	No
Grapes—Bunch-Muscadine	Planting	Yes	Yes—Until New Growth	No	After Heavy Freezes
	Fertilizing	Use 5-10-10; ½ # per year Max. 6 #	Only if Not Done Earlier	No	No
	Spraying	Use Copper A as Dormant	Bordeaux for Diseases—Malathion for Insects. Free Schedule Mailed on Request		
Roses	Pruning	Yes until Feb. 1	No	No	In December Only
	Planting	Yes	Until New Growth		Yes—After Heavy Freezes
	Fertilizing	Yes—Use Reliance Rose Fert.	Yes—Use Reliance Rose Fert. Every 6 Weeks to Force Growth	Every 6 Weeks to Force Growth	Every 6 Weeks Through October
Pecans	Spraying	Lime Sulphur as Dormant	Start Spray Program Using Malathion for Insects—Manzate or Captan for Diseases		
	Pruning	Not Best Time	Prune March 1st for Best Results	Prune to Groom	Prune to Groom
	Planting	Best Time	Until New Growth Starts	No	After Hard Freezes
	Fertilizing	Yes—use 5-10-10 Religro	Yes—If Not Done Earlier	Use Superphosphate to Fill Nuts	No
	Spraying	No	No	Use Manzate or Cyrex for Scab Until Harvest	
	Pruning	Yes	Yes—Until New Growth Starts	No	No
Perennials	Planting	Yes	Yes	No	Yes—After Hard Freezes
	Fertilizing	No	Yes—Use 5-10-10 Religro	Yes—Use 5-10-10 to Continue Growth	No
	Spraying	No	Use Malathion for Insects. Manzate or Captan for Diseases Throughout the Season		
Strawberries	Pruning	Cut Off Old Foliage and Stalks	Divide Old Clumps	No	Cut Off Old Leaves and Stalks After Frost
	Planting	Yes	Yes—Until Growth Starts	No	After Hard Frost
	Spraying	No	Bordeaux for Leafspot. Malathion for Insects Throughout the Season		
Bush Type Berries	Fertilizing	No	Use 5-10-10 Religro for New Growth	No	No
	Planting	Yes	Yes—Until New Growth	No	Yes—After Hard Freezes
	Fertilizing	No	Use 1½ # 5-10-10 per 25 ft. Row	No	No
	Spraying	Use DuPont Copper A	Use DuPont Fruit Tree Spray	Use DuPont Fruit Tree Spray	No
	Pruning	Prune Dead and Weak Wood	If Not Done Earlier	No	Prune Old Canes After Harvest

Climbing and Fencing Roses

There is nothing more attractive on a fence than roses. The mixture of colors such as red and yellow gives bright and attractive beauty through the spring, summer and fall. There are vast other possibilities with climbing and pillar roses. These are attractively grown on trellises, posts, or even trained up the sides of bare walls that otherwise would be unattractive.



New Blaze Climbing Rose

RED CLIMBING ROSES

N601 BLAZE. The most floriferous of all red climbers. The huge trusses of bright red flowers are borne on extremely vigorous plants which will grow 6-8 ft. per season. Excellent for fences, trellises and posts. \$1.29 each. 3 for \$3.25. 5 for \$4.95. 10 for \$9.45. 25 for \$22.50. 100 for \$87.50. Postpaid.

N627 CLIMBING CRIMSON GLORY. The climbing form of this wonderful red rose is equal to its bush counterpart. The flowers are borne in profusion throughout the growing season. Each flower is a specimen and may be cut for arrangements just as the flowers from the bush variety. \$2.50 each. 3 for \$6.60 postpaid.

N630 CLIMBING ETOILE DE HOLLANDE. This is the climbing form of the world's best all around red rose. The plant of the climbing form is vigorous and insect and disease resistant. Thus, with a minimum of attention it will produce gorgeous bloom throughout the season. The red blossoms may be cut for indoors. We have this variety planted on our Cheshire Bridge Road Garden Center Fences in Atlanta. We thoroughly recommend them to you. \$1.75 each. 3 for \$4.45. 12 for \$15.95. Postpaid.

N615 CLIMBING PAUL'S SCARLET. The spring blooming form of Blaze rose. It has huge heads of scarlet red flowers throughout the spring. Excellent for fences and posts. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

N633 CLIMBING RED RADIANCE. The plants are very vigorous, heat and disease resistant which makes them ideal for summer flowers. The flowers are huge globular shaped with stems fine for cutting. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

YELLOW CLIMBERS

N623 GOLDEN CLIMBER. A favorite for many years because of its vigor, and quick spreading habit combined with beautiful tea-like blossoms of golden yellow borne all season long. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

N653 GOLDEN SHOWERS. The only climber ever to win the coveted All-America award. The daffodil yellow flowers are borne all season on long stems ideal for cutting. Ideal for trellises and posts. The foliage is a rich deep green to contrast against red or white walls. \$2.50 each. 3 for \$6.60. Postpaid.

N648 LADY BANKSIA—ROSA BANKSIAE. The most popular of the old-fashioned roses of the Southern Garden. The clusters of small yellow flowers literally cover the long canes in the spring. The foliage is almost evergreen being retained in all but the coldest of winters. \$2.50 each. 3 for \$6.60. 12 for \$24.95. Postpaid.

N626 CLIMBING PEACE. Identical in every respect to the wonderful Peace bush rose except that the plant is a vigorous climber. The flowers are borne on healthy canes which have the same deep glossy foliage as the bush form. The flowers are long stemmed enough to be good for cutting. Ideally planted with Clb. Etoile de Hollande. \$2.50 each. 3 for \$6.60. Postpaid.

N636 CLIMBING PICTURE. One of the finest of all pink climbers. The perfect flowers of clear pink are borne throughout the season just as in the case of the bush counterpart. These are hard to find and you should order early to be assured of not being disappointed. \$1.75 each. 3 for \$4.45. 12 for \$15.95. Postpaid.

PRUNING CLIMBERS

There is always the question of when and how to prune climbing roses. There are two general types of climbers, first the Hybrid Teas which bloom throughout the season and secondly the specie types which bloom only in the spring. The Climbing Hybrid Teas may be pruned at the same time as the Bush Hybrid Teas or in the winter. The spring blooming types must be pruned immediately after blooming has finished. Remember however that the climbers in general should not be pruned as heavily or as often as the bush types. Prune to remove the oldest non-producing canes and to restrict growth, not to force growth as in the bush roses.

PINK CLIMBERS

N609 CHEYENNE. The newest climber we have to offer. Another one of Von Abrams fine hybridizations. The flowers are coral pink borne on moderately vigorous canes which grow six to seven feet. A color not often available in the climbers on one of the healthiest of all plants. \$3.00 each. 3 for \$7.95. Postpaid.

N649 CLB. CECILE BRUNNER. The climbing form of the famous true Sweetheart Rose is petite and dainty. The miniature flowers are borne in profusion all summer long. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

N646 CLB. NEW DAWN. The everblooming form of the famous Dr. Van Fleet. The soft silvery pink flowers are borne all season. Excellent for covering large areas. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

N641 CLB. PINK RADIANCE. The climbing form of this popular pink rose, like the bush form, is hardy and disease resistant, blooming profusely throughout the season. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

WHITE CLIMBERS

N670 CLIMBING K. AUGUSTE VIKTORIA. The most satisfactory of all the white Hybrid Tea Climbers (everblooming). The creamy white flowers of perfect form are borne all summer on long stems suitable for cutting. Excellent when mixed with Climbing Holland and Golden Climber. \$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$14.40. Postpaid.

N651 SILVER MOON. Spring Blooming with long pointed buds open into almost single white flowers. They are borne in gorgeous sprays which give a fantastic show. The canes grow as much as 5 ft. in a season. Excellent to mix with Blaze or Paul's Scarlet on large fences. \$1.50 each. 3 for \$4.20.

NC3 SPECIAL CLIMBING ROSE OFFER

Climbers look their best when they fully cover a fence or wall. This special assortment will provide a profusion of bloom on a wall or fence about 75 feet long. Three reds, three yellows and three whites. All bloom all summer.

	Regularly
3 Clb. Etoile de Hollande	\$4.45
3 Golden Climber	4.20
3 Clb. K. Auguste Viktoria	4.20
	\$12.85
All 9, Only	\$10.95



Tropicana—1963 All America Selection

Peterson-Dering Introductions Hybridizations by Gordon J. Von Abrams

N214 CORONADO. HT. The large bud, full and pointed, is red, flushed with copper and orange or yellow. The superb flower is yellow outside, rose-red to spectrum red inside and very large. The lustrous leaves abundantly cover the tall vigorous bush. **\$3.50. 3 for \$9.20.**

N212 COVER GIRL. HT. This attractive flower displays a striking combination of orange, copper and gold color. The long, pointed buds occur singly on a long, straight stems. Glossy, attractive foliage on an upright, sturdy plant. The large blooms are beautiful in both bud and open flower. **\$3.00 each. 3 for \$7.95.**

N220 GOV. MARK HATFIELD. Grandiflora. A most impressive new selection of a rich red color combining finest characteristics of its parents Carrousel and Chas. Mallerin. Profuse clusters of long-stemmed flowers are borne on the tall, vigorous plants. **\$3.50 each. 3 for \$9.20.**

N408 HIGH ESTEEM. HT. One of the most fantastic roses ever introduced. This hybridization by Gordon Von Abrams is so unusual that it is to be produced for only 2 years at which time no further plants will be propagated. High Esteem is a large, very fragrant decorative and exhibition rose. The buds are unshaped, colored red and silver. The bud opens into a large (30 to 40 petalled) bicolor flower, phlox pink on the inside and silver on the outside.

With each plant will be awarded a special certificate with the individual number of the plant and signed by the introducer, Mr. E. Dering, President of Peterson-Dering and by the Hybridizer, Mr. Von Abrams. **\$10.00 each.**

N404 HONEY FAVORITE. HT. The elegant bud develops into a charming flower of pink suffused with a golden glow. Developed from Pink Favorite, this rose is sure to please even the most discriminating rose enthusiast. Gleaming, holly-like foliage. The entire plant appears to offer the greatest resistance to rose diseases of any modern hybrid tea. **\$3.50 each. 3 for \$9.20.**

N215 INDIAN GOLD. Floribunda. A golden yellow bud touched with red opens into a soft yellow flower about 3" across, flushed with pink at maturity. The blooms are borne freely in rounded clusters. Medium small bush very suitable for front of bed or border. Upright canes and small, glossy leaves. **\$2.50 each. 3 for \$6.60.**

N416 MEMORIAM. HT. This beautiful light pink is winning accolades of rose judges as being the most perfectly formed rose in a decade. The fully double flowers are slightly fragrant, produced on long straight stems, and are truly exquisite in form and color. The flowers of 50-60 petals last for days at exhibitions. **\$3.50 each. 3 for \$9.20.**

N405 PINK SPICE. HT. A captivating pale pink, also appealingly fragrant. The pastel-pink contrasted with the soft light-green foliage presents a charming picture. The buds are long and tapered, the plant is medium tall and vigorous. **\$3.50 each. 3 for \$9.20.**

N516 WHITE PRINCE. HT. A Noble rose, sister seedling to Memoriam. Lightly fragrant, very large pure white flowers, often of 50 or more petals, resulting from long slender buds. **\$3.00 each. 3 for \$7.95.**

All prices this page postpaid

Finest New Roses

Prize Specimen Flowers From Your Garden

In this group of roses Hastings has gathered the most beautiful and unusually fine roses in the world. These roses have been chosen not only because of their beauty but also be-

Grandiflora Roses

This great new class of roses combines the vigor and floriferousness of the floribunda group with the size of bloom of the Hybrid Teas. The plant grows heavy and tall thus should be used in the back of lower floribundas and Hybrid Teas. They make excellent specimen plants or center plants in round rose beds. The flowers are large and may be cut for arrangements, yet bloom in great profusion like the Floribundas. They will bloom from spring until frost.

N221 BUCCANEER. Grandiflora. Beautiful golden yellow flowers borne on vigorous upright plants assure Buccaneer's remaining one of the main stays in the grandiflora class. **\$2.50 each. 3 for \$6.60.**

N326 JOHN S. ARMSTRONG. Grandiflora. This gorgeous deep red rose is truly worthy of the highest praise awarded it by critics. Visitors to our rose garden always stop to admire this with impressive compliments on its color and form. ARRS 1962. **\$3.50 each. 3 for \$9.20.**

N222 MONTEZUMA. Grandiflora. Exquisitely formed tapered buds of bright coral-salmon, open to exciting flowers of salmon-orange. Attractive foliage on vigorous, upright plants. **\$2.75. 3 for \$7.20.**

N428 QUEEN ELIZABETH. Grandiflora. One of the most dependable and effective flowers whether to display on the landscape or in the home. The pure pink blooms occur profusely and the bush is exceptionally vigorous with green glossy foliage. A perpetual favorite! AARS. **\$2.50 each. 3 for \$6.60.**

NC4 GRANDIFLORA COLLECTION

N221	1	Buccaneer—Yellow	\$2.50
N326	1	John S. Armstrong—Red	\$3.50
N222	1	Montezuma—Coral	\$2.75
N428	1	Queen Elizabeth—Pink	\$2.50
Plus 1 N220 Gov. Mark Hatfield—			
		Finest Red	\$3.50
			Value \$14.75

ONLY \$12.95 POSTPAID

Spartan

John S. Armstrong

Memoriam

King's Ransom



In The World

cause of their strength, vigor, and pest resistance. We think that you will marvel at the charm which these unique roses will add to your garden as they bloom next spring, summer, and fall and each succeeding year for many years to come.

Hybrid Tea Roses

These are the queens of the rose garden. The Hybrid Tea roses are the largest and longest stemmed roses of all. The plants are strong but not as prolific as the Floribundas and Grandifloras. They are the best for cutting and for specimen flowers in the garden. The Hybrid Teas will bloom all season.

N324 CHRISTIAN DIOR. HT. Magnificent form, glorious scarlet-red with scarlet overtones. Sturdy plants and stems. AARS 1962. \$3.50 each. 3 for \$9.20.

N320 CHRYSLER IMPERIAL. HT. a brilliant maroon-red flower 4 1/2" and captivating in its fragrance. One of the finest red roses. AARS 1953. \$2.50 each. 3 for \$6.60.

N400 HELEN TRAUBEL. HT. AARS. Splendid blooms of alluring pink to luminous apricot that are fragrant and borne on good stems. \$2.75 each. 3 for \$7.20.

N216 KING'S RANSOM. HT. AARS 1962. Spectacular new yellow rose, perfect in form and performance. Huge 6" flowers that glitter, from tall, full plants. Bears an abundance of long-stemmed blooms. \$3.50 each. 3 for \$9.20.

N403 SHOW GIRL. HT. Graceful, tapered buds and splendid blooms of bright pink. One of the most popular pinks. \$2.00 each. 3 for \$5.25.

N422 TIFFANY. HT. Very appealing combination of pink blending with peach. Slender buds, choice specimen flowers for cutting. \$2.75 each. 3 for \$7.20.

N660 ROBIN HOOD HEDGE

The Most Spectacular Hedge Rose of All

The Robin Hood rose is the most spectacular and most satisfactory fence or hedge rose on the market today. It grows rapidly and makes a dense impenetrable hedge though will not grow so rank that it becomes a nuisance. The flowers are light red, borne in clusters all summer long. Will begin to bloom the first year after setting. Plant Robin Hood roses about 3 ft. apart, fertilize nominally and you will soon be enjoying a colorful living fence that will add much beauty to your yard or garden.

Special Low Prices

5 for \$2.95 25 for \$12.95

100 for \$44.95 Postpaid



Gov. Mark Hatfield

Floribunda Roses

These everblooming roses are the real bedding roses of the garden. This group should be used where masses of color are desired. They may also be used as low border plants and hedges. Though blooming in clusters, they still may be cut for mass arrangements.

N412 FASHION. Flor. All-America. 1950. Enchanting coral-pink, excellent form in bud and flower. The bush is profusely laden throughout the summer. \$2.00 each. 3 for \$5.25.

N213 GOLDEN SLIPPERS. Flor. Beautiful orange and gold flowers coming from orange red buds. Brilliant, unusual color of fluorescent orange continually produced on compact sturdy plants. Height: 2 1/2'. \$2.50 each. 3 for \$6.60.

N321 SPARTAN. Flor. Glittering orange-red blossoms produced in profusion. Disease-resistant and drought-resistant. A most popular floribunda rose. \$2.00 each. 3 for \$5.25.

N413 VOGUE. Flor. AARS 1952. Bright cherry-coral blooms, splendid to cut, wonderful for color in the garden. Continuous bloom of perfect flowers from May until heavy frosts. \$2.00 each. 3 for \$5.25.

N316 WORLD'S FAIR. Flor. Large 4" semi-double flower opens a cherry-red, turns to deep red velvet. A brilliant array of blossoms covers this vigorous bush. \$1.50 each. 3 for \$3.90.

All prices this page postpaid



Royal Highness 1963 A.A.R.S.

1963 All-America Rose Selections

The 1963 All-America Rose Selections once again bring the best of the best to your garden. Tested throughout this country and abroad for several years and under the most rigid of conditions, they have been proved for you. We think that this year's selections are even better than usual and believe that they will give you some of the finest roses you have ever seen.

N501 TROPICANA. HT. A bright orange-red of dazzling color and size. This AARS Winner for 1963 has fluorescent orange-red flowers 4 1/2" to 5" in diameter that last five or six days when cut. The rich green foliage is very disease resistant and is borne on heavily branched, robust plants. Tropicana has all qualities necessary to make it a favorite everywhere. \$3.50 each. 3 for \$9.20.

N406 ROYAL HIGHNESS. HT. The rose exhibitor's delight—beautiful pastel pink, symmetrically arranged petals, entrancing fragrance, a completely splendid plant. Flowers of regal splendor on equally regal erect plants clothed with rich dark green foliage. All-America Winner for 1963. \$3.50 each. 3 for \$9.20.

NC5 All-America Rose Collection

N501—1 Tropicanna—	
Orange Red	\$3.50
N406—1 Royal Highness—Pink	3.50
N324—1 Christian Dior—Scarlet	3.50
Value	\$10.50
Only \$9.20	You Save \$ 1.30

Chrysler Imperial

Indian Gold

Cover Girl

Christian Dior





Sugar Maple

Why Broil All Summer?

Air Condition Your Home, Patios, and Yard With Shade Trees

One of the greatest problems of the homeowner is that of shade. You can protect your home and yard from heat and cold by planting Hastings fine shade trees.

Shade trees are like buildings, they are permanent and should be chosen carefully for such factors as length of life, strength of limbs, heaviness of foliage, root depth, and ornamental value. For a number of years Hastings has specialized in shade trees for the South and has picked the group listed here as being the best for the different situations found around the home. Well fertilized trees grow a surprising amount each year and within three to five years they provide a noticeable amount of shade with good care.

ASH

N827 MORaine ASH. A new small shade tree for restricted areas such as small lawns or over patios. Grows very rapidly making an ideal shade tree in just a few years. The foliage is held late in the season giving good fall shade. 4 ft. Trees, \$3.95 each. 3 for \$10.95. Postpaid.

WILLOWS

N830 CORKSCREW WILLOW. An odd new shade tree which has twisted leaves and branches giving a wonderfully unique shape for a specimen tree. Especially good in oriental or Japanese gardens or as an accent tree near patios or outdoor living areas. Fast growing. 3 to 4 ft. Trees, \$1.95 each. 3 for \$4.95. Postpaid.

N829 WEEPING WILLOW. The beautiful weeping tree of low damp areas that is prized for its graceful cool appearance. Very fast growing but none-the-less a long-lived tree. Excellent near streams, pools, or lakes. Also suitable for low damp areas of the lawn. 3 to 4 ft. Trees, \$1.45 each. 3 for \$3.75. Postpaid.

MIMOSA

N824 ALBIZZIA. The beautiful mimosa is a true Southern tree. The graceful foliage on large arching branches makes it excellent over patios. The flower is a delicate powder puff of pink color. 3 to 4 ft. Trees, \$1.45 each. 3 for \$3.75.

GINKGO

N831 MAIDENHAIR TREE. One of the finest of all shade trees due to the beautiful structure of the dark green leaves, which turn a bright yellow in the fall. The leaves fall in a very short time aiding considerably in their removal from lawn areas. The Ginkgo is a biological wonder for it is the only remaining survivor of a prehistoric plant family which has never been found growing naturally. The tree from which the present ones come was found in a Chinese Temple Garden. 3 to 4 ft. Trees, \$3.95. 3 for \$10.95. Postpaid.

METASEQUOIA

N833 DAWN REDWOOD—METASEQUOIA GLIPTOSTROBILIDES. A beautiful lacy leaf conifer with a habit somewhat similar to Cypress, but growing much more rapidly. The dawn redwood is excellent as a garden tree or tall background tree. Only recently found in China, it is still very hard to obtain in this country. 2 ft. Plants, \$4.95 each. 3 for \$12.95. Postpaid.

MORaine LOCUST

N826 GLEDITSIA. This fine new thornless, seedless locust is excellent as a light airy tree for patio or other areas where quick shade is needed. The light foliage gives a cooling effect even in the hottest of weather. 6 ft. Trees, \$6.95 each. Shipped only Highway or Express Collect.

LIRIODENDRON

N832 TULIP POPLAR. This native tree of the South is one of the few fast growing shade trees that has strong wood and deep roots making it suitable near houses and on lawns. The heavy foliage is dark green generally turning a bright yellow in the fall. It has the added attraction of yellow tulip shaped flowers in the summer. 3 to 4 ft. Trees, \$1.75. 3 for \$4.45. Postpaid.

ELM

N828 CHINESE. A tree that is extraordinarily fast growing and thus good for some areas. However, it is short-lived and does not hold its foliage well in the fall. Should be used where very quick shade is necessary but should be planted with other trees which are longer-lived and which will replace it later on. 3 to 4 ft. Trees, \$1.45 each. 3 for \$3.75. Postpaid.

MAPLES (Acer)

N821 AMERICAN RED MAPLE. One of the best of the faster growing trees of the South. The plant has red flowers in the spring followed by dark green foliage which is heavy enough to afford good shade. The foliage turns red to scarlet in the fall giving bright autumn color. The tree spreads rapidly as it grows resulting in a very wide head when mature. Excellent in moist areas though will grow well in almost any soil unless exceptionally dry. 3 to 4 ft. Trees, \$1.95 ea. 3 for \$4.95. Postpaid; 6 ft. Trees, \$4.95. Shipped Highway or Express Collect.

N822 SUGAR MAPLE. The most beautiful lawn tree which can be planted in upper South. The tight rounded head makes a specimen tree very early in its life. The foliage is dark green in the summer and turns a brilliant orange-scarlet in the fall. It is by far the most colorful of all the Maples. It is very deep rooted such that grass will readily grow underneath. 3 to 4 ft. trees, \$2.25 each. 3 for \$5.45. Postpaid. 6 ft. Trees, \$4.95. Shipped Express or Highway Collect.

N820 SUMMERSHADE MAPLE. A new discovery from the Norway Maple group which will withstand the heat and droughts which we have in the late summer. Excellent to plant in soil that tends to be dry. The foliage is very dark green turning golden yellow in the fall. 4 ft. Trees, \$3.95 each. 3 for \$10.95. Postpaid.

Planting Shade Trees

One should plan well ahead when planting shade trees, remembering that the tree though relatively small when planted will grow rapidly into a much larger one. Do not plant too close to your house or drive such that removal will be necessary when the tree begins to fill out.

In planting it is wise to dig a large deep hole twice as large as the root system of the plant. Mix with the soil removed from the hole 1/3 Peatmoss or well rotted compost to 2/3 soil. Pack the soil firmly around the roots being careful that the plant is placed no deeper than it was growing in the nursery. Fertilize in a circle around the plant on the surface with 2 lbs. of a good garden fertilizer per inch circumference of the tree 3 ft. above the ground.



Moraine Locust

Vines and Perennials



CLEMATIS

The large flowering Clematis make some of the finest show for covering posts, mailboxes, and trellises. Plant in morning sun with the roots heavily mulched to keep cool. Use bone meal or limestone to keep the soil sweet. Remove the seed pods after flowering to keep the blooms coming throughout the cool seasons of spring and fall.

N950 CRIMSON STAR. Beautiful medium sized blooms of dark rose red.

N951 HENRYI. Finest all around white. Large blossoms on healthy vines.

N953 JACKMAN. The dark purple flowers are borne profusely throughout the spring and again in the fall. The best all around clematis for vine and bloom.

N955 LANUGINOSA CANDIDA. The largest white. Tremendous blossoms borne on good healthy plants.

N952 MRS. CHOLMONDALAY. A very fine blue which is not only very large but also borne in profusion.

N957 RAMONA. A dark purple blue which is exceedingly popular.

N959 MME. EDOURD ANDRE. A red blossom with a purplish cast. Plant against evergreens to bring out the beautiful color.

Prices above Varieties: \$1.75 each. 3 for \$4.45. 12 for \$15.95.

N954 SWEET AUTUMN. The ever popular fall blossoming clematis which has tremendous numbers of small white flowers which make a sheet of white in the fall. Best for covering large areas. \$1.45 each. 3 for \$3.75. 12 for \$11.95.

Vines For Many Purposes

N961 LONICERA HECKROTTI. Often called "mailbox honeysuckle" because of its excellent strong growth followed by large blossoms of red and gold. A beautiful plant for any mailbox or other spot where a strong vine is needed. \$1.25 each. 3 for \$3.25. 12 for \$9.95.

N960 ENGLISH IVY. One of the most versatile vines. Will cover walls or masonry objects with ease, but also can be used as a ground cover in shady areas. 3 for \$1.00. 12 for \$3.50.

N962 POLYGONUM. Silver Lace Vine. A hardy vine which has a profusion of white blossoms that melt over the strong foliage. \$1.65 each. 3 for \$3.95.

WISTERIA. The favorite of the South. The huge racemes of purple or white blossoms are borne on vines that will quickly cover. One of the spectacular flowers of the spring.

N964 Purple \$1.45 each. 3 for \$3.75
N965 White \$1.45 each. 3 for \$3.75

HEMEROCALLIS

The finest new varieties of this old time favorite. So easy to grow and to produce beautiful bloom for cutting or garden color.

H-1 AUTUMN RED. Vandyke Red flushed nepal red.

H-2 COLONIAL DAME. Large 6 inch flowers of light apricot with bright gold throat.

H-3 DELIGHTFUL DUET. Excellent July bloomer, of red and yellow.

H-4 GOLIATH. Huge 7 inch bright yellow. One of the best.

H-5 HARVEST MOON. Beautiful orange to give the effect of sherbet.

H-6 HYPERION. Probably the most popular and best all around yellow.

H-7 PINK CHARM. A soft ochre red giving the effect of a coral pink.

H-8 PURPLE FINCH. Beautiful combination of red and purple of iridescent effect.

H-9 RAJAH. A large gaily colored variety of English Red.

H-10 RED TOKEN. A gorgeous mahogany red. 75¢ each. 3 for \$2.00. 12 for \$6.95.

Collection NC-19 of 1 each of these fine varieties for only \$4.95.

JAPANESE IRIS

One of the most exotic flowers of the late spring and early summer garden. The large oriental type blossoms come in brightest colors.

P-30 ASTARTE. Large double dark violet. Later than most, so use with others to lengthen the season.

P-31 BLUE WAVES. Large semi-double of wisteria blue with a gold center.

P-32 FASCINATION. A medium tall variety of mauve pink with the veins of white.

P-33 GOLD BOUND. Pure white variety with a creamy cast from the rich gold banded center.

P-34 KOKO-NO-IRO. Enormous double flowers of rich purple violet with white petaloids tipped violet.

P-35 LUCY MARSHALL. Large double of pansy violet with white veins. The center is white with spots of gold.

P-36 MAHOGANY. Latest of all. Large double flowers of purple mahogany red.

P-37 NEPTUNE. Very strong growing three petalled variety of mahogany red.

P-38 PATROCLE. A large single of superb dark violet.

P-39 WISTER'S FAVORITE. A large semi-double of refreshing light blue color.

Prices: Any 3 for \$1.50. Any 6 for \$2.75. Any 12 for \$4.95. Postpaid. Each labeled Special Collection: NC18 1 each of above ten fabulous Japanese Iris unlabeled for only \$3.95. Postpaid.

English Ivy



SHASTA DAISIES

P-50 MOUNT SHASTA. Single varieties come and go but this one is ever popular because of the tremendous number of flowers produced through the season. The flowers are large with white petals radiating from a bright yellow center. 3 for \$1.25. 6 for \$2.25. 12 for \$3.95.

P-51 DOUBLE WHITE. The finest strain of shastas with double white flowers borne in profusion on strong heavy plants. \$1.00 each. 3 for \$2.50.



CHRYSANTHEMUMS

Some of the brightest colors of the fall may be added to the garden by using garden Mums. Mums blossom from September until frost and are easy to grow.

Plant these hardy divisions as soon as you receive them. They will grow and multiply next season giving excellent bloom next fall. There is no need to take them up each winter for they are hardy and will grow and thrive for years.

Cushion Mums

These varieties grow very low. They are excellent for borders, for plantings in front of shrubs, and for mass bed plantings.

P-2 BOWL O'GOLD. The plant grows only about 1 ft. tall but spreads 2 ft. wide. Yellow. Early.

P-3 BRONZE QUEEN. Low mum with copper-bronze flowers. Early.

P-4 FUCHSIA FAIRY. A beautiful lavender rose mum. Early.

P-5 LIPSTICK. A midseason variety with beautiful red blossoms.

P-6 FLAME. Silver dollar size blossoms of a deep red with yellow centers.

Cushion Mums 65¢ each. 3 for \$1.55. 12 for \$5.45. Collection, 1 each of all 5 for \$2.25.

Spoon Mums

Large flowers which have round petals that open at the end like a spoon. Excellent for cutting.

P-7 RADIANT. White with quilled petals from the yellow center borne on long stems.

P-8 RED SPOON. A cardinal red spoon which is full double.

P-9 YELLOW SPOON. Pure yellow of beautiful proportions.

P-10 VOLCANO SPOON. Crimson petals with a gold reverse.

Spoon Mums—75¢ each. 3 for \$2.00. 12 for \$6.95. Collection, 1 each, all 4 for \$2.35.

Decorative Garden Mums

These are the taller growing types which are fully doubled and so good for cutting.

P-11 APACHE. Fully doubled red which has a cast of gold at maturity.

P-12 BRONZE GIANT. A huge flowering (four inch) variety of a striking bronze color.

P-13 CARNIVAL. A play of bronze, red, and golden bronze shades.

P-14 CRYSTAL. A clear shining white.

P-15 CRUSADER. Large 4 inch blossoms of a good crimson red.

P-16 FLAMING PILLAR. Masses of Christmas red flowers.

P-17 FRED STONE. Four inch blossoms of blood red.

P-18 HUNTSMAN. Vivid brilliant bright scarlet with an overlay of orange bronze.

P-19 KING'S RANSOM. Massive heads of 3 inch blooms of yellow.

P-20 PRAIRIE SUNSHINE. Very early. Large 4 inch flowers of golden yellow.

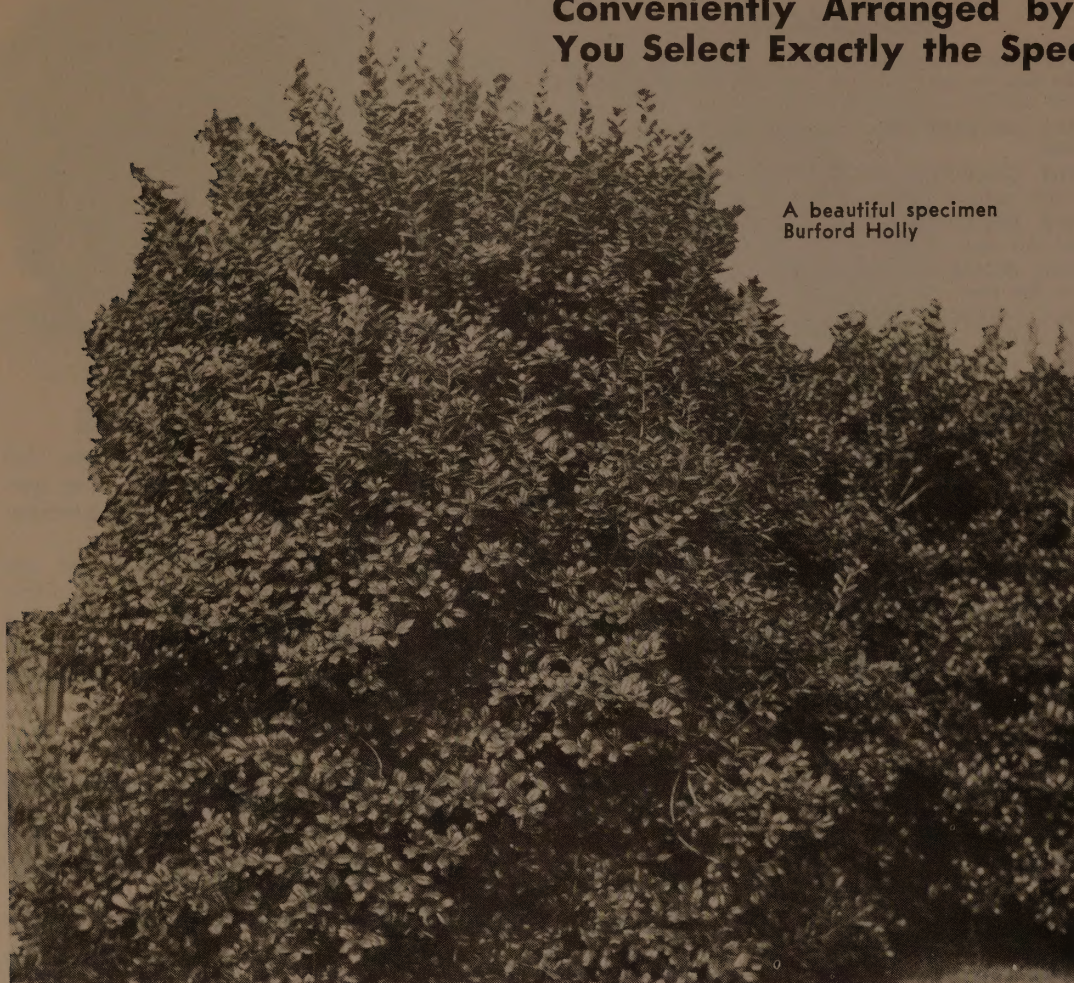
P-21 RED COAT. Beautiful vermilion red blossoms. Fully doubled.

P-22 ROYALIST. An oxblood red flower.

Decoratives—75¢ each. 3 for \$2.00. 12 for \$6.95. Collection, 1 each, all 12—Only \$5.95.

HASTINGS' Broadleaf Evergreens —

Conveniently Arranged by Height and Type To Help You Select Exactly the Specimen You Need.



A beautiful specimen
Burford Holly

Broadleaf Evergreens

The building blocks of southern landscaping are the Broadleaf Evergreens. These plants are easy to grow and maintain, disease and insect resistant, making them ideal for foundation plantings, background shrubs, and hedging.

Medium Tall (Cont'd.)

leaves are a dark green. However, as the weather cools they turn to a reddish purple or sometimes scarlet. The contrast with other evergreens is magnificent. It is practically insect and disease free. \$1.95 each. Postpaid.

N715 LIGUSTRUM LUCIDUM. Wax leaf Ligustrum. This basic shrub is perhaps the widest used plant in this group. The dark glossy green leaves are borne on dense heavy plants. Easy to grow and maintain in almost any shape. \$1.50 each. 3 for \$3.95. 12 for \$15.00. Postpaid.

N716. LIGUSTRUM SUWANNEE RIVER. The finest of all the ligustrums for foundation plantings because it is so easy to keep in bounds. It has very dark green leaves set closer together than in the case of the waxleaf. The unusual arrangement of the leaves and its insect and disease resistance make it ideal in the 3 to 4 ft. height range. \$1.95. Postpaid.

Tall Evergreens

8-15 ft.

Excellent for backgrounds, tall corners and screening.

N710 ILEX CORNUTA BURFORDI. Burford Holly. The finest of all the Hollies in the South. It has the richest green foliage with very large bright red berries held all winter long. It grows rapidly and heavily so should be used where it may spread to 5 ft. and attain a height of 6 to 8 ft. minimum. This plant is an absolute must in any Southern landscape design. Special Price \$1.95 ea. 3 to \$4.95. 12 for \$16.95. Postpaid.

(Continued on next page)

Low Evergreens

Below waist height. Ideal for low Ranch type homes, and for low borders of walks, drives, and shrub beds.

N714 ANDORRA JUNIPER. Not strictly a broadleaf evergreen but one of the finest of the dwarf conifers for low plantings. The plant never exceeds 3 feet, usually being easily kept to 2 feet. The color is a good green during warm weather but having a purplish cast in the winter adding a great deal of variety to any planting. \$1.95 ea.

N721 BOXWOOD. Though generally thought of as a heavy foundation plant, the old timers often used boxwood as edging plants. This unusual form seen at Arlington and Mount Vernon, is so spectacular that you might wish to edge your borders with this fine well-known plant. 6 inch plants, 25 for \$7.25. 50 for \$12.50. 100 for \$22.50. Delivered.

N712 ILEX HELLERI. One of the finest of the "boxleaf hollies." Helli has a very dense compact habit of growth spreading several feet but never attaining a height of over 2 ft. The leaves are small and dark green. Very insect and disease resistant. \$1.95 each. Postpaid.

Medium Plants

Waist height to eye-level. Especially good for corner plantings and under tall windows.

N707 ILEX BULLATA. This cupped leaf holly is one of the most attractive of the "boxleaf hollies." It can easily be kept at 3 to 4 ft. The small leaves are dark green and the cupping gives a light airy effect. One of the indispensable shrubs for foundation plantings. \$1.95. Postpaid.

N708 ILEX ROTUNDIFOLIA. The best known of the "boxleaf hollies" but often planted in too restricted a location. Rotundifolia grows 5 to 6 ft. but can be kept in bounds at about 4 ft. height and breadth. It is the darkest and glossiest of the boxleaf hollies. Very hardy and pest resistant. \$1.95 each. Postpaid.

N718 NANDINA, Heavenly bamboo. One of the favorites of the Southern garden. The attractive reddish foliage and bright red berries is spectacular when planted among other evergreens. Can be kept at 4 to 5 ft. \$1.25 ea. 3 for \$3.25.

N720 PITTOSPORUM. One of the finest of the evergreens for the lower South. It is not hardy in climates where the temperatures approach zero. The unusual foliage arrangement is ideal for cutting and is cherished by flower arrangers. The dark green leaves are 4 inches long and are set in whorls. The flowers are light yellow and fragrant. Plant in locations where protected from cold winter wind. Easily maintained at 5 to 6 ft. \$1.95 each. Postpaid.

Medium Tall

Eye Level to 8 ft.

N702 ABELIA GRANDIFLORA. This is the granddaddy of all the Southern evergreens. It will grow to 8 to 10 ft. but can be kept pruned to about 5 to 6 ft. with little effort. It has the added attraction of being one of the few evergreens which blooms all summer. 12 to 15 inch Heavy plants, 3 for \$2.45. 6 for \$4.45. 12 for \$7.95. Postpaid.

N701 ABELIA, Pink Beauty. Similar to above, but with beautiful pink flowers. \$1.25 ea. 3 for \$3.25. 12 for \$9.95. Postpaid.

N703 CLEYERA JAPONICA. If a shrub can be called elegant this is one that can. A close relative of the Camellia it is one of the finest of the broadleaf evergreens for corners and backgrounds. Cleyera will grow to 6 to 7 ft. but can easily be kept below eye level. In the summer the 2 inch



Suwannee River Ligustrum

Basic Plants for Foundations, Lawns, Gardens

Tall Evergreens (Cont'd.)

N709 ILEX CORNUTA FEMINA. The berrying form of the Chinese Holly. This 5 spined holly is wonderful where a different type of texture is needed. This berrying form produces large quantities of red berries throughout the winter. \$1.95 each. Postpaid.

N711 ILEX OPACA SAVANNAH. A form of American Holly selected because of its very heavy berrying habit, which is not true of all seedling American Hollies. The foliage is a light green as it grows but turns dark with age. Excellent for tree type effects and for Christmas berries. \$1.95 each. Postpaid.

N719 OSMANTHUS FRAGRANS. Southern Tea Olive—One of the grandest of all our Southern shrubs. The plant grows tall but can be kept 6 to 8 ft. The foliage is very dark green. The flowers are borne in the fall and spring and give the sweetest fragrance, making it ideal for any garden or patio area. \$1.95 each. Postpaid.

Very Heavy and Tall Shrubs for Quick Screening

N722 CAROLINA CHERRY LAUREL. A fast growing tall evergreen which will give quick screening, in areas where privacy is needed. Plant 4 ft. apart and fertilize heavily for quickest results. Heavy 1 gal. can grown \$1.75 each. 3 for \$4.45. Small plants for mass plantings—2 yr. seedlings, 12 for \$3.95. 25 for \$6.95. Postpaid.

N704 ELAEAGNUS PUNGENS FRUITLANDI. The Southern elaeagnus with its grayish green foliage is wonderful for hedging when properly pruned or it can be allowed to grow naturally to a huge background shrub. It also has very fragrant small blossoms in the fall. \$1.95 each. Postpaid.

Good Plants to Espalier

One of the most interesting gardening techniques is the art of espaliering or the training of plants on walls and fences. This technique is used when the outline of a plant is needed on a wall or fence to break an expanse of wood or brick. We have a free leaflet on the art of espaliering, write for your copy.

N880 CAMELLIA SASANQUA—MINO-NO-YUKI. Snow on the Mountain. This is one of the most popular plants to espalier. It not only is easy to work with because of its loose habit but also is extra attractive when in bloom in the fall, being covered with double white blossoms. \$1.95 each. Postpaid.

N882 CAMELLIA SASANQUA—SPARKLING BURGUNDY. The same general habit of growth as the Mino-No-Yuki but with double red blossoms making it especially attractive on white walls or fences. \$2.95 each. Postpaid.

N781 PYRACANTHA—REDBERRIED FORM. The Pyracantha is perhaps the easiest plant to espalier. Fast growing and easy to prune, this plant will quickly cover any large wall or fence area. \$1.95 each. Postpaid.

Quantity Prices Broadleaf Evergreens

\$1.95 Plants. Any 12 for \$19.50 Postpaid
Any 25 for \$39.00 Delivered

Choose the landscape design you need. Then take advantage of these quantity rates. With every order of \$25.00 or more from these two pages we will send absolutely free of further charge. 1 New "Cloud 9" Dogwood to sparkle your landscape design. Please add to order.



Ilex Bullata

Fruit Trees to Espalier

Dwarf Apples and Peaches—The original espalier plants were fruit trees. They still make very unique and interesting wall plants, inasmuch as they are not only unusual in form but have beautiful flowers and fruit

each year. In ordering please specify that you wish your trees for espalier purposes so that we might choose trees suitable for this type of training.

Postpaid Prices

N21 DWARF APPLE	\$3.95
N69 DWARF PEACH	\$3.95



Espaliered Pyracantha



AZALEAS *The Pride of Spring*

Azaleas make the most beautiful show in the spring garden. Their bright vivid colors are so spectacular that they seem to paint the garden with beauty. We offer three groups for different types of plantings. All varieties are suitable for the South.

NEW GLEN DALE AZALEAS

This group of Azaleas was developed to fill the gap between the Indicas and the Kurumes. The flowers are large like the Indicas and the plants are compact and hardy like the Kurumes.

N859 COPPERMAN. Brilliant red flowers borne on hardy compact plants which are noted for their dark green foliage.

N860 GLACIER. A spectacular white variety. The flowers are large and attractive borne on strong vigorous plants which have handsome foliage.

N862 COQUETTE. A wonderful Glen Dale because of its "hose in hose" flowers of eosin to begonia pink. Very hardy and a sturdy grower.

N861 FESTIVE. An interesting flower of pure white with a stripe of rose giving a gay festive appearance. One of the first Azaleas to bloom.

PRICES: All Glen Dale Azaleas—

Any 4 for \$3.95. Any 8 for \$6.95.

Any 12 for \$8.95. Any 25 for \$14.95.

Delivered.

Low Growing Kurume Azaleas

This very hardy cluster flowering group of Azaleas is the basic type used in the garden. The bush is low and very compact being ideal for use in foundation plantings in front of other broadleaf evergreens.



Dwarf Azalea Hinodegiri

N856 HINODEGIRI. (above) The most popular of all Azaleas. The magnificent watermelon red flowers are borne in such profusion each spring that they literally cover the plant. Excellent when used in combination with Snow Azaleas.

Tips on Azalea Culture

Azaleas are easily grown throughout the South. For best results they should be planted in masses of colors with the taller varieties in the background. They like shading.

Azaleas like rich soil high in humus, which has good drainage. They are best planted in beds which have been worked at least 18 inches deep and into which has been worked peat-moss or well rotted compost. When planting never cover the roots too deeply or the plant will never thrive. Mulch with peatmoss or pine needles but never cover the crown of the plant (where lower limbs come from).

Azaleas like an acid soil thus fertilization should be done with Reliance Azalea-Camellia Fertilizer or some comparable acid fertilizer not too high in nitrogen.

Use Reliance Azalea-Camellia fertilizer in the spring as soon as blooming has finished.



Dwarf Azalea, Snow

N857 SNOW. (above) The most popular of all White Azaleas. The small white flowers are borne in a mass covering the plants like snow. The bush is low growing and dark green foliage.

N855 CHRISTMAS CHEER. A very dark red Kurume which is lower growing than Hinodegiri. The bush has dark green foliage and is excellent as a background for Candytuft (Iberis).

N858 CORAL BELLS. A wonderful "hose in hose" pink. The brilliant colored flowers make such a show in the spring that they are a real eye catcher wherever seen.

PRICES: All Kurume Azaleas—

Any 4 for \$3.95. Any 8 for \$6.95.

Any 12 for \$8.95. Any 25 for \$14.95.

Delivered.



INDICA AZALEAS

The Indicas are truly Southern Azaleas. Tall growing and excellent for massing.

N854 PRIDE OF MOBILE. The popular watermelon red Indica with large flowers borne individually.

N850 INDICA ALBA. A large flowered white, which is excellent to combine with the other Indicas.

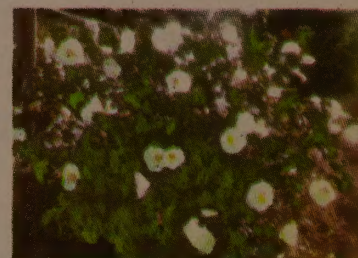
N851 PRESIDENT CLAY. An early variety of magnificent brick red.

N853 GEORGE TABOR. The large dainty blossoms are palest lavender resembling small orchids.

N852 FORMOSA. Dark lavender flowers are borne on plants suited for mass plantings.

Any 5 for \$3.95. Any 12 for \$7.95. Any 25 for \$14.95. Delivered.

FLOWERING SHRUBS



Giant Single Altheas

N761 BLUE BIRD. The huge 5-inch, clear blue flowers are borne from early summer to frost. \$2.45 each. 3 for \$5.95.

N754 PEPPERMINT STICK (Hamabo). The large flowers of pure white are streaked with brilliant red. \$1.00 each. 3 for \$2.75.

N760 WILLIAM R. SMITH. Gorgeous shrub with huge pure white disc-like flowers. \$1.45 each.

N759 WOODBRIDGE RED. The blooms are clear red, tremendous in size. \$1.45 each. 3 for \$3.75.

(NC 6) Colorful Single Althea Collection
1 each all 4 Varieties, \$4.95

For Double Altheas see page 14

Lilacs

Plant in morning sun. Use bonemeal or lime freely to maintain a sweet soil. Very fragrant!

N794 PERSIAN. This smaller flowering Lilac is best for the South. \$1.25 each. 3 for \$3.75.

N792 PURPLE. Dark purple flowers are produced in huge panicles. \$1.45 each. 3 for \$3.75.

N793 WHITE. The White variety is a beautiful companion with the purple. \$1.45 each. 3 for \$3.75.

How to Plant HASTINGS' FLOWER SEED

FLORISTS AND PLANT GROWERS NOTE TRADE PRICES IN OUNCE AND PART OUNCE PACKAGES!

All Users Can Save Money by Buying Hastings' Superior Flower Seed, Plants and Bulbs Because They Give Better Results.

In over seventy years of experience in serving Southern gardeners we have consistently bred and selected strains as well as varieties of flowers and vegetables that are best suited and acclimated to our Southern conditions. These following pages are filled with tested and proven kinds for your garden—new All-America winners; yes and better strains of Mother's and Grandmother's day favorites. Under

the supervision of Mr. Donald Hastings Sr. we conduct the Southern regional flower and vegetable All-America test or demonstration gardens; therefore we believe we are better equipped to serve you than any other firm in the entire world. Let us prove it now for this year. Hastings' Seeds come in safety sealed packages each dated for freshness.

HASTINGS' DIXIE STRAINS

For 74 years Hastings has brought to the Southern Farm and Garden the seeds and plants that will do best in our climate. Choose from our complete listings in this catalog with confidence in the strains, and quality, for Hastings offers only the best.

Because of space limitations we use herein the standard abbreviations for classes of plants. TA tender annuals, HA hardy annuals, HHA half hardy annuals, HP hardy perennials, TP tender perennials. HB hardy biennials. *Indicates plants with dwarf growth suitable for rock gardens or similar situations.

THE SOIL FOR YOUR FLOWERS

A mellow loam, which is a medium soil between the extremes of clay and sand, enriched by a compost of old manure and leaf mold, peat moss, vermiculite or peat humus, is adapted to the generality of flowering plants. Previous to planting flower beds or borders care must be taken that they are so arranged that the ground is a little elevated in the middle, allowing the water to run off, this also shows off the plants to better advantage.

DIRECTIONS ON PACKAGES

Planting directions are on each packet of seeds we send you. Most flowers are easy to grow if these simple directions are used.

PLANTING FLOWER SEED

Make the surface as fine and smooth as possible. Cover each kind of seed to a depth proportionate to its size; very small seeds, like petunias, should be merely sprinkled on the surface of the ground, and barely covered with shredded sphagnum moss; press the soil down firmly over the seeds with a brick or a short piece of board. For larger seeds the depth should be regulated according to the size of the seeds, those the size of a pinhead $\frac{1}{4}$ inch deep, and those the size of a pea, $\frac{3}{4}$ of an inch or more. Get a piece of lath (an ordinary household yardstick works fine) about 2-3 feet long, press the edge down into the soil evenly, so as to make a groove as deep as the seed is to be planted, scatter the seed along this, allowing 4 or 5 of the larger to 15 or 20 of the smaller seeds to the space one plant is to occupy when grown. Cover the seeds by pressing; turn your lath flat-wise and press the soil down firmly. In light, sandy soils flower seeds should be covered twice the depth that they should be in stiff or heavy clay soils. Cover all seed beds lightly with shredded sphagnum moss to get good results.

DRAINAGE FOR FLOWER BEDS

Almost all flowers thrive best in well drained beds that do not hold excess moisture to sour the plant roots. Dig out the beds 18 to 30 inches deep to penetrate the subsoil so water can pass quickly through after heavy rains. Mix in rich mellow loamy soil, manure, vermiculite and peat moss as this helps retain moisture for the plants' needs, even during drought.

SOWING FLOWER SEED IN BOXES

Many flowers will stand transplanting. Many of them grow better for having been transplanted. In sections liable to late spring frosts or where drought comes in spring, it is advisable to sow seeds in shallow boxes which can be placed in a warm, sunny window or on a porch. This is always advisable with the expensive seeds and those of a tropical nature, such as coleus, salvia, etc. These need a warm soil to start the seeds. Sow the same as in open ground, and keep the soil moist, but not soaking wet. If surface of soil shows tendency to cake or crust sprinkle shredded sphagnum moss lightly over the surface. Small seeds cannot force their way through a crusted surface. As soon as plants reach a height of 2 to 3 inches they may be transplanted, taking as much earth as possible with each plant, so as not to disturb the roots more than necessary. In all transplanting, set plants shallowly, with crown slightly above firmed soil level.

FLOWER SEED PLANTING TABLE (All packets have culture directions)

NAME	Height of Plant	Shape of Plant	Color of Flowers	Good Cut Flowers	Best Use	Location Sun-Shady	Months to Plant	Months to Transplant	Blooming Months
Ageratum, HHA *	4-24 in.	bushy	blue, white.	yes.	bedding	sunny	1-4.	4-5.	6-11
Alyssum, HHA, HP *	2-12 in.	spreading	white.	fair	edging	sunny	3-4.	thin	5-11
Amaranthus, TA	24-60 in.	bushy	reds	fair	bedding	sunny	3-5.	4-5.	6-10
*Anagallis, A	8-15 in.	bushy	many	yes.	bedding	sunny	3-5.	thin	6-10
Anchusa, HA	18 in.	bushy	light blue	yes.	border	sunny	3-5.	thin	6-10
Anchusa, HP	3-5 in.	bushy	blue	yes.	border	shady	2-4, 9.	3-5, 10-11	5-6
Anthemis, HP	15-24 in.	erect	yellow	yes.	border	sunny	2-4, 7-9.	4-5, 9-10	5-9
Antigonon Vine, HHP	8-10 ft.	vine	pink	yes.	climbing	sunny	3-6.	thin	7-10
Antirrhinum, HA *	1 1/2-5 ft.	bushy	many	yes.	bedding	any	3-5.	4-5.	6-10
Aquilegia, HP	24-48 in.	branchy	several	yes.	borders	any	8-9.	10-11.	5-6
Arctotis, HA	18-24 in.	bushy	blue-white.	yes.	border	sunny	3-5.	4-5.	6-11
Armeria, HP *	6-8 in.	clump	rosy pink	yes.	edging	sunny	2-4, 9.	3-5, 10-11	5-9
Asters, A	12-30 in.	bushy	many	yes.	bedding	any	1-6.	4-5.	6-11
Balsam, A	18-30 in.	erect	many	fair	border	sunny	3-5.	4-5.	6-10
*Baptisia, HP	3 ft.	bushy	blue	yes.	bedding	sunny	3-6.	thin	5-6
*Bartonia, HA *	10-12 in.	bushy	yellow	yes.	border	sunny	3-4.	thin	6-9
Cactus, TP	3-8 in.	erect	several	no.	pots	sunny	2-5.	5-6.	ornamental
Calendula, HA	12-36 in.	bushy	yellows	yes.	bedding	sunny	1-4.	3-5.	6-11
Calliopsis, HA	12-36 in.	bushy	yellows	yes.	bedding	sunny	1-4.	thin	6-10
Candytuft, HA	12-18 in.	bushy	many	yes.	bedding	sunny	3-4.	thin	6-9
Candytuft, HP *	10-12 in.	branchy	white	yes.	edging	sunny	2-4, 9.	3-5, 10-11	4-5
Canna, TP	30-72 in.	erect	many	no.	bedding	sunny	2-3.	4-5.	7-11
Canterbury Bells, HA	24 in.	bushy	many	fair	border	sunny	2-3, 9.	3-5, 10.	8-10, 5
Canterbury Bells, HB, HP	18-42 in.	bushy	many	fair	border	sunny	3, 9.	4-5.	6-7
Cardinal Climber, HHA	25 ft.	vine	red	no.	climbing	sunny	3-5.	4-5 or thin.	7-10
Carnation, HHP	18-36 in.	bushy	many	yes.	bedding	sunny	2-3.	4-5.	6-10
Celosia, HHA	24-36 in.	bushy	red, yellow.	fair	bedding	sunny	3-5.	thin	6-11
Centaurea, HA, HP	24-36 in.	erect	many	yes.	bedding	sunny	2-5.	thin	6-9
Cerastium, HP *	4-6 in.	creeping	white	no.	rockery	sunny	2-4, 7-9.	4-5, 9-10	4-5
Cheiranthus, HB *	8-10 in.	bushy	orange	no.	rockery	sunny	2-4, 9.	4-5, 10.	6, 9
Chrysanthemum, HA	24-36 in.	bushy	several	yes.	bedding	sunny	3-5.	thin	7-11
Clarkia, HA	15-30 in.	bushy	several	yes.	border	any	3-5.	thin	6-10
Cleome, HA	36-48 in.	branchy	pink, white.	yes.	border	sunny	4-5.	thin	7-11
Clove Pinks, HP *	12 in.	clump	many	yes.	edging	sunny	2-4, 9.	4-5, 10.	4, 6
Coleus, TA	12-24 in.	bushy	white	no.	bedding	sunny	2-3.	4-5.	for lvs.
Coreopsis, HP	18-36 in.	bushy	yellows	yes.	bedding	sunny	2-4, 9.	4-5, 10.	6-10
Cornflower, HA, HP	1-3 ft.	erect	many	yes.	border	sunny	11, 12, 1.	5, thin	6-9
Cosmos, TA	48-72 in.	bushy	several	yes.	bedding	sunny	4-5.	thin	7-11
Crotalaria, TP	4-8 ft.	branchy	yellow	yes.	border	sunny	3-5, 7-9.	4-6, 9-10	6-9
Cynoglossum, HA, HHP	18-24 in.	bushy	blue, pink	yes.	border	sunny	3, 8.	4-5, 10.	5-11
Cypress Vine, TA	10-18 ft.	vine	red, white	no.	climbing	sunny	4-5.	thin	6-11
Dahlia, TP	36-72 in.	bushy	many	yes.	bedding	sunny	2-3.	4-5.	7-11
Daisy, HP *	10-30 in.	bushy	white, pink	yes.	edging	any	2-3, 8.	3-4, 10.	5-10
Delphinium, HP	36-60 in.	tall	blues	yes.	borders	sunny	1-3, 8.	3-4, 10.	5-7, 10
Dianthus, HA, HP *	4-15 in.	bushy	many	yes.	bedding	sunny	3-5.	thin	5-11

FLOWER SEED PLANTING TABLE (Continued from previous page)

NAME	Height of Plant	Shape of Plant	Color of Flowers	Good Cut Flowers	Best Use	Location Sun-Shady	Months to Plant	Months to Transplant	Blooming Months
Didiscus, TA	24-36 in.	slender	blue	yes	cutting	shady	2-3	4-5	6-11
Digitalis, HB-HP	30-48 in.	erect	many	yes	border	shady	2-3, 8	3-4, 10	5-7
Dimorphothea, HA *	8-12 in.	clump	many	yes	border	sunny	3-5	4-6	6-10
*Dolichos, TA	10 ft.	vine	several	no	climbing	sunny	4-5	thin	6-8
Dusty Miller, HP	18-24 in.	spreading	purple	no	edging	sunny	2-4	4-5	wh. leaves
Eschscholtzia, HA *	10-12 in.	bushy	several	yes	bedding	sunny	3-5	thin	6-9
Euphorbia, TA, HA	2-4 ft.	bushy	red, var. lvs.	no	border	sunny	4-5, 2-4	thin	ornamental
Feverfew, HHP	18-24 in.	bushy	white, gold	yes	bedding	sunny	3-4	thin	7-11
Flax, HA, HP	12-30 in.	clump	red, blue	no	bedding	sunny	3-8, 7-9	thin, 4-9	5-10
Forget-Me-Not, TP *	8-12 in.	bushy	bl. pk. wht.	yes	edging	shady	3-4	thin	4-5, 10
Four O'Clock, HA	24-30 in.	bushy	many	no	border	sunny	3-4	4-5	8-11
Gaillardia, HP, HA	18-30 in.	bushy	red, gold	yes	bedding	sunny	2-4	4-5	6-11
Geranium, TP	1 ft.	bushy	several	yes	pots	sunny	3-5	thin	4-10
Gerbera, HHP *	12-15 in.	tuft	red to yel.	grand	bedding	sunny	2-4, 7-8	4-5, 8-9	5-11
Geum, HP *	12-18 in.	tuft	red, yellow	yes	border	sunny	2-4, 7-9	3-4, 9-10	4-7
*Gilia, A	24-36 in.	bushy	blue	yes	bedding	sunny	3-5	thin	6-10
Globe Amaranth, TA *	12-18 in.	bushy	purple, wht.	yes	bedding	sunny	4-5	thin	7-10
Godefia, A	12-18 in.	erect	many	yes	border	any	3-5	thin	6-10
Gourds, TA	8-10 ft.	vine	fruits	yes	climbing	sunny	4-6	thin	8-10
Gypsophila, HA *	18-24 in.	branchy	white	yes	border	sunny	4-5	thin	6 wks.
Gypsophila, HP	1/2-3 1/2 ft.	branchy	white, pink	yes	border	sunny	3-4, 9	4-5, 10	6-8
Helianthus, A	3 ft.	erect	yellow	yes	bedding	sunny	3-5	thin	7-9
Helichrysum, HA	24-36 in.	bushy	many	yes	bedding	sunny	2-4	4-5	6-10
Heliotrope, TP	18-24 in.	bushy	several	fair	border	shady	2-5	4-5	5-11
Hibiscus, TP	24-60 in.	branchy	several	fair	bedding	sunny	3-4	thin	6-9
Hollyhock, HP, HA	5-8 ft.	slender	many	yes	specimen	sunny	2-3, 8	3-4, 10	6-9
Honesty, HA	18 in.	branchy	purple	yes	border	sunny	2-4	4-5 or thin	seed pods
*Hunnemanian, TA	24 in.	bushy	yellow	yes	border	sunny	4-5	thin	9-10
Ice Plant, TA	24-36 in.	trailer	several	no	edging	sunny	4-5	thin	5-11
*Jerusalem Cherry, TP	1 ft.	bushy	red fruit	no	pot	sunny	2-5	thin	8-12
Job's Tears, HA	2-3 ft.	erect	seed beads	no	novelty	sunny	4-5	thin	seed beads
Kochia, TA	36 in.	bushy	red	no	border	sunny	3-4	thin	9-11
Lantana, HA	24-36 in.	branchy	several	yes	bedding	sunny	2-4	4-5	6-11
Larkspur, HA	36-48 in.	tall	many	yes	bedding	sunny	10-4	thin	6-10
Lathyrus, HP	6-12 ft.	vine	pink, white	yes	blanket	sunny	1-4	3-4	6-10
Lily, HP	3-6 ft.	erect	blend	yes	border	either	2-4, 8-10	11-4, 2nd yr.	6-7
Linaria Maroccana, HA *	12-18 in.	bushy	several	yes	rockery	sunny	3-5	thin	6-10
Linum, HA, HP *	12-30 in.	clump	red, blue	no	bedding	sunny	2-8, 7-9	thin, 4-9	5-10
Lobelia, TA *	6-8 in.	bushy	blue	fair	edging	shady	3-4	3-5	6-10
Lupine, HA, HP	24-30 in.	erect	several	yes	border	shady	4-5	thin	6-9
Marigold, A *	8-48 in.	bushy	yellow	yes	bedding	sunny	3-5	4-5	6-11
*Mignonette, TA *	10-12 in.	erect	several	yes	edging	sunny	4-5	thin	6-8
*Mimulus, TP *	12 in.	trailing	many	no	border	shady	4-5	4-5	6-8
Moonflower, TA	20-30 ft.	vine	several	no	for shade	sunny	3-4	4-6	6-11
Morning Glory, TA, P	20-50 ft.	vine	many	no	for shade	sunny	3-5	thin	6-11
Nasturtium, TA *	12 in. 8 ft.	bush, vine	many	yes	edging	sunny	3-5	thin	5-11
*Nemesia, HHA	1 ft.	erect	several	yes	bedding	sunny	4-6	thin	6-9
Nemophila, HA *	6-19 in.	branchy	blue, white	no	massing	pt. shady	3-5	thin	6-7
Nicotiana, TA	30-42 in.	bushy	several	yes	border	bedding	3-5	5	6-8
*Nierembergia, HHP	12-15 in.	bushy	lavender	yes	bedding	sunny	4	thin	7-10
Nigella, HA	18-24 in.	bushy	blue, white	yes	border	pt. shady	3-5	thin	6-8
*Oenothera, TB as TA	24-36 in.	clump	yellow	yes	border	sunny	3-4	thin	5-9
Pansy, HHP *	4-6 in.	vine	many	yes	yes	sunny	1-3, 9	3-4, 10	4-6, 10
*Passion Flower, TP	15 ft.	erect	blue	yes	edging	any	2-3	4-5	6-10
*Pentstemon, HHP	18-30 in.	bushy	many	yes	climbing	any	2-4, 7-9	4-5, 9-10	6-9
Petunia, HA-TP	9-24 in.	tuft	many	yes	border	sunny	2-5	4-5	5-11
*Phacelia, HA *	12-18 in.	Bushy	blue	yes	bedding	any	2-5	thin	5-10
Phlox, HHA, HP *	12-36 in.	branchy	many	yes	edging	sunny	3-5	thin	6-9
Physalis, HP	18-24 in.	erect	red pods	yes	bedding	sunny	2-4, 7-9	3-5, 9-10	2nd yr.
*Physostegia, HP	3-4 ft.	bushy	lilac	yes	drying	sunny	2-4, 9	3-5, 10	6-9
Platycodon, HP	18-30 in.	erect	blue, white	yes	border	any	2-4, 7-9	4-5, 9-10	6-7
Poppy, HA, HP	24-60 in.	creeping	many	yes	border	sunny	1-4	thin	6-9
Portulaca, TA	4-6 in.	erect	many	yes	bedding	sunny	4-5	thin	6-10
Pyrethrum, HP *	12-24 in.	erect	several	yes	edging	sunny	2-4, 7-9	4-5, 9-10	5-6
Queen Anne's Lace, A	2 ft.	branchy	white	yes	border	sunny	3-5	thin	6-9
Ricinus, TA	5-10 ft.	bushy	bronze lvs.	yes	bedding	sunny	4-5	thin	big leaves
*Rudbeckia, HA	2-3 ft.	bushy	gold	yes	massing	sunny	3-5	thin	6-11
*Rudbeckia, HP	3-4 ft.	bushy	purple	yes	border	sunny	2-4, 9	3-5, 10	6-11
Salpiglossis, HHA	18-30 in.	bushy	many	yes	border	sunny	3-5	4-5	6-11
Salvia, TA, HP	24-42 in.	bushy	red, blue	yes	border	any	3-5	4-5	6-11
Saponaria, HA	24-30 in.	bushy	pink	yes	bedding	sunny	4-7	6-9	6-9
Scabiosa, HA-HP	24-30 in.	vine	many	yes	bedding	sunny	3-5	4-5	6-11
Scarlet Runner Bean, A	10-12 ft.	bushy	red	yes	bedding	sunny	4-5	thin	6-10
Schizanthus, TA *	12-18 in.	bushy	many	yes	climbing	cool	2-3	3-4	4-6
Statice, HA, HP	18-30 in.	bushy	several	yes	pot, bed	sunny	3-5	4-6	6-10
Stocks, HA	24-30 in.	branchy	many	yes	bedding	sunny	3-5	4-5	6-8
Stokesia, HP	18-24 in.	erect	blue, white	yes	bedding	sunny	2-4, 7-9	3-5, 9-10	5-10
Sunflower, HP	48-72 in.	vine	yellow	yes	border	sunny	4-5	thin	7-8
Sweet Pea, HA	4-8 ft.	bushy	many	yes	borders	sunny	12-3	thin	3-6
Sweet Sultan, HA	24-36 in.	bushy	many	yes	cutting	sunny	11, 12, 1-5	thin	5-7
Sweet William, HP	12-24 in.	bushy	many	yes	border	sunny	1-4	3-4	5-6
*Tagetes, TA, P *	8-18 in.	vine	yellow	yes	bedding	sunny	3-5, 7-9	thin	6-11
*Thunbergia, HHA	4-5 ft.	branchy	several	yes	edging	sunny	4-5	thin	6-11
Tithonia, TA	4-6 ft.	erect	tangerine	no	climbing	sunny	4-6	thin	7-11
Tritoma, HHP	3-4 ft.	creeping	orange red	no	cutting	sunny	2-4, 9	4-5, 10	8-11
Verbena, HHP *	6-10 in.	creeping	many	no	bedding	sunny	2-5	3-5	6-10
*Veronica, HP	10-36 in.	creeping	blue	no	edging	sunny	2-4, 7-9	3-5, 9-10	6-9
Vinca, TP as Ta	15-8 in.	bushy	pink, white	no	border	sunny	2-5	4-5	6-11
Viola, HA, HP *	6 in.	tuft	many	no	bedding	any	2-4, 8-9	3-5, 10-11	4-10
*Virginia Stocks, HA *	6-8 in.	bushy	several	no	bedding	sunny	3-4	thin	5-7
Wallflower, HHA *	12-18 in.	bushy	many	no	edging	sunny	3-5	4-5	6-7
Xeranthemum, HHA	2-3 ft.	bushy	several	fair	bedding	sunny	4-5	thin	6-11
Zinnia, HHA	24-36 in.	bushy	many	fair	border	sunny	3-5	4-6	6-11

* Items so marked are not catalogued. For information only. * Following name indicates use for rock gardens.

HOW TO PLANT SOUTHERN VEGETABLES

Thoroughly spade or plow the soil to a depth of ten to twelve inches. Apply approximately 50 lbs. of limestone and 50 lbs. of a good commercial fertilizer per 1000 square feet of area. Work this thoroughly into the top few inches of soil. Do not allow seeds to come in direct contact with the fertilizer. In most soils a fertilizer

high in phosphorous and potash will be very helpful such as (5-10-10 Religio). To overcome deficiencies use a small amount of Esminel (the essential minor elements) worked into the soil. This is especially helpful in growing tomatoes. Write for Free Tomato Culture Guide.

VEGETABLE SEED PLANTING TABLE (Dates are for the Middle South)

NAME OF VEGETABLE	Seed for 50 feet of row	How usually planted	Lbs. Seed to sow an acre	Distance between rows	Plants apart in row	Depth to plant	Time to Plant	Ready to Use
Asparagus	1/2 oz.	Drills	4-5 lbs.	2 ft.	12 in.	1 in.	Mar., Apr.	3 yrs.
Asparagus Roots	.25 rts.	In Beds	10,000 rts.	2 ft.	2 ft.	3 in.	Dec. to Apr.	2 yrs.
Beans, Bush	1/2 lb.	Drills	60 lbs.	2 ft.	3 in.	1 in.	Mar. to Aug. 15th	6-9 wks.
Beans, Pole	1/4 lb.	Drills	30 lbs.	3-4 ft.	8 in.	1 in.	Apr. to Aug. 1st	8-13 wks.
Beets	1/2 oz.	Drills	6-8 lbs.	14-24 in.	2-3 in.	3/4 in.	Mar. to Sept. 1st	8-11 wks.
Broccoli	1 pkt.	Transplant	1/4 lb.	2-3 ft.	1 1/2-2 ft.	1/2 in.	Mar. to Apr.	3 mos.
Brussels Sprouts	1 pkt.	Transplant	1/4 lb.	2-3 ft.	2 ft.	1/2 in.	Mar. to Apr., July to Sept.	4 mos.
Cabbage Seed	1 pkt.	Transplant	1/4 lb.	2-3 ft.	14-24 in.	1/2 in.	Dec. to Mar.	4 mos.
Cabbage Plants	.50	In Rows	10,000 pls.	2-3 ft.	14-24 in.	3 in.	Feb.-Apr., July, Aug.	3-4 mos.
Cantaloupe	1 pkt.	In Hills	1 lb.	5-6 ft.	4 ft.	1 in.	May, June	3 mos.
Carrot	.2 pkts.	Drills	3-5 lbs.	1-2 ft.	2 in.	1/2 in.	Mar. to Sept.	8-10 wks.
Cauliflower	1 pkt.	Transplant	1/4-1/2 lb.	3 ft.	2 ft.	1/2 in.	Mar. to Apr.	3 mos.
Celery	1 pkt.	Drills	1/2-1 lb.	2 ft.	6 in.	1/4 in.	Mar., Aug.	4 mos.
Celery	1 pkt.	Transplant	1/4 lb.	2-3 ft.	4-6 in.	1/2 in.	Mar., Aug.	4-5 wks.
Chard, Swiss	1 oz.	Drills	8-10 lbs.	2 ft.	2-4 in.	1 in.	Mar. to Sept. 1st	8-11 wks.
Citron	1 pkt.	In Hills	1 lb.	4-6 ft.	3 ft.	1 in.	May, June	3 mos.
Collard Plants	.50	In Rows	10,000 pls.	3 ft.	18 in.	3 in.	Feb.-Apr., July, Aug.	3-4 mos.
Collard	1 pkt.	Transplant	1/4-1/2 lb.	2-3 ft.	18 in.	1/2 in.	Feb.-Apr., July, Aug.	3-4 mos.
Corn, Garden, Pop	1 pkt.	Drills	14 lbs.	3-4 ft.	6 in.	1 in.	Apr. to July	3 mos.
Cos Lettuce	1/2 oz.	Transplant	1 lb.	2 ft.	10 in.	1/2 in.	Mar. to Sept.	2-3 mos.
Cress	1 oz.	Drills	10 lbs.	18 in.	3 in.	1/2 in.	Feb., Mar., Sept.	5 wks.
Cucumbers	1 pkt.	In Hills	1-2 lbs.	4-5 ft.	3-4 ft.	1 in.	May, June	3 mos.
Eggplant Seed	1 pkt.	Transplant	1/4-1/2 lb.	3-3 1/2 ft.	18-24 in.	1/2 in.	Mar. to May	3-4 mos.
Eggplant Plants	.24	In Rows	7,500 pls.	3-3 1/2 ft.	18-24 in.	3 in.	May, June	2 mos.
Endive	1/2 oz.	Drills	4-5 lbs.	18 in.	12 in.	3/4 in.	Aug.	10 wks.
*Fetticus, Corn Salad	.2 oz.	Drills	10-12 lbs.	18 in.	4 in.	3/4 in.	Feb., Mar., Sept., Oct.	6 wks.
Gherkins	1 pkt.	In Hills	1 lb.	4 ft.	3 ft.	1 in.	May, June	3 mos.
Gourds	1 pkt.	In Hills	1 lb.	4 ft.	4 ft.	1 in.	May, June	3-4 mos.
Herbs	.2 pkts.	Drills	1-3 ft.	6 in.	1/2 in.	1/2 in.	Mar. to May	1-4 mos.
Horseradish Roots	.50	In Rows	20,000 pls.	3 ft.	1 ft.	2 in.	Feb., Mar.	6-12 mos.
Kale or Borecole	1/2 oz.	Transplant	4-5 lbs.	2 ft.	18 in.	1/2 in.	Feb. to Oct.	3-4 mos.
Kohl Rabi	.2 pkts.	Transplant	1/2 lb.	18 in.	6 in.	1/2 in.	Mar., Apr.	8-10 wks.
Leek	1/4 oz.	Drills	3-4 lbs.	1-2 ft.	2 in.	3/4 in.	Mar., Apr., Sept.	4-5 mos.
Lettuce	.2 pkts.	Transplant	3-4 lbs.	12-24 in.	4-8 in.	3/4 in.	Mar. to Sept.	2-3 mos.
Mustard	1/2 oz.	Drills	4-5 lbs.	18 in.	4-6 in.	1/2 in.	Mar. to Oct.	4-6 wks.
Okra	1 oz.	Drills	10-12 lbs.	3-4 ft.	1 ft.	1 in.	Apr., May	3-4 mos.
Onion	1 pkt.	Drills	3-4 lbs.	1-2 ft.	3 in.	1/2 in.	Sept., Oct., Mar., Apr.	3-5 mos.
Onion Plants	.100	In Rows	60,000 pls.	1-2 ft.	3 in.	2 in.	Dec. to Apr.	3 mos.
Onion Sets	1 lb.	In Rows	8-12 bu.	1-2 ft.	3 in.	1 1/2 in.	Sept. to Apr.	3-4 mos.
Parsley	.2 pkts.	Drills	3 lbs.	12-18 in.	3 in.	3/4 in.	Mar., Apr., Aug.	3-4 mos.
Parsnips	.2 pkts.	Drills	5 lbs.	2 ft.	4-6 in.	3/4 in.	Mar., Apr.	4-5 mos.
Peas, Garden	1/2 lb.	Drills	N60-120 lbs	1-3 ft.	4 in.	1 in.	Mar. to May	7-9 wks.
Peas, Cow or Field	1/4 lb.	Drills	30-60 lbs.	3 ft.	2 in.	2 in.	May to Aug.	3 mos.
Pepper	1 pkt.	Transplant	1/4 lb.	3 ft.	2 ft.	1/2 in.	Apr. to June	3-4 mos.
Pe Tsai, Chinese Cabbage	1 pkt.	Transplant	1/4-1/2 lb.	3 ft.	2 ft.	1/2 in.	Feb., Mar.	3 mos.
*Potatoes, Irish, Tubers	.7 1/2 lbs.	In Rows	500 lbs.	3 ft.	1 ft.	2 in.	Mar., Apr., July, Aug.	5 mos.
*Potatoes, Sweet, Plants	.25	In Hills	6,000 pls.	4 ft.	2 ft.	3 in.	Apr., May	3-4 mos.
Pumpkin	1 pkt.	Drills	1-2 lbs.	8-10 ft.	4-6 ft.	3/4 in.	May, June	3-6 wks.
Radish	1 oz.	Drills	8-12 lbs.	1 ft.	2 in.	3/4 in.	Feb. to Sept.	6-8 wks.
Rape	1 oz.	Drills	4-10 lbs.	1-2 ft.	1 in.	1/2 in.	Feb. to Sept.	2 yrs.
Rhubarb or Pie Plant	.25 roots	Bed, Row	4,800 rts.	3 ft.	2 ft.	tips out.	Feb., April	10 1/4 wks.
Rutabaga	1 oz.	Drills	2-4 lbs.	3 ft.	4 in.	1/2 in.	Feb.-May; Sept., Oct.	4-7 wks.
Salsify	1 oz.	Drills	6-8 lbs.	18 in.	3 in.	3/4 in.	Feb.-Aug.	2 mos.
Spinach	1/2 oz.	Drills	10-15 lbs.	1-3 ft.	3 in.	1 in.	Apr.-July	2-5 mos.
Spinach, New Zealand	1 oz.	Drills	8-10 lbs.	2-3 ft.	3 in.	1 in.	Apr.-July	4-5 mos.
Squash, Summer	1/2 oz.	In Hills	3-4 lbs.	4 ft.	3 1/2 ft.	1/2 in.	Mar.-Aug.	3 mos.
Tomato	1 pkt.	Transplant	1/4 lb.	3-4 ft.	3 ft.	3 in.	May, June, Aug.	8-10 wks.
*Tomato Plants	.24	In Rows	6,000 pls.	3-4 ft.	3 ft.	1/2 in.	Feb.-Sept.	4-6 wks.
Turnips	1 oz.	Drills	2-4 lbs.	1-2 ft.	3 in.	1/2 in.	Feb.-Sept.	3-4 mos.
Turnip Greens	1 oz.	Broadcast	4-6 lbs.	8-10 ft.	6-8 ft.	3/4 in.	Sept.-Mar.	1-2 mos.
Watermelon	1 pkt.	In Hills	1 lb.	8-10 ft.	6-8 ft.	3/4 in.	Sept.-Mar.	1-2 mos.
Grass, Lawn, for 1,000 sq. ft.	.5 lbs.	Broadcast	150 lbs.			surface		

*Items so marked are not catalogued. For information only.

SOUTHERN FIELD SEED PLANTING CALENDAR

CROP	Wt. Bu.	Seed Acre	Time to Plant	CROP	Wt. Bu.	Seed Acre	Time to Plant
Alfalfa	.60 lbs.	20-25 lbs.	Feb., Sept.	Grass, Sudan	.40 lbs.	25 lbs.	Apr.-June
Artichokes, Jerusalem	.50 lbs.	400 lbs.	Mar.-Apr.	Grass, Bermuda (Hulled)		20 lbs.	May-Aug.
Beans, Large, Soy	.60 lbs.	30-60 lbs.	Apr.-June	Grass, Pasture		10-50 lbs.	Oct.-Mar.
Beans, Small Sov	.60 lbs.	10-15 lbs.	Apr.-June	Grain Sorghum		10 lbs.	Apr.-June
Beans, Velvet	.60 lbs.	15-30 lbs.	Apr.-June	Hegari, in drills	.50 lbs.	10 lbs.	Apr.-June
Buckwheat	.48 lbs.	48 lbs.	Mar.-Apr.	Lespedeza		15-30 lbs.	Mar.-Apr.
Chufas	.40 lbs.	11-16 lbs.	Apr.-June	Millet, Golden	.50 lbs.	50 lbs.	Apr.-June
Clovers, Most	.60 lbs.	3-15 lbs.	Feb.-Oct.	Millet, Pearl	.50 lbs.	10 lbs.	Apr.-June
Corn, Broom	.50 lbs.	10-12 lbs.	Apr.-June	Peanuts	.25 lbs.	25-50 lbs.	Apr.-June
Corn, Field, Roasting	.56 lbs.	7-14 lbs.	Mar.-June	Rape		4-10 lbs.	Aug.-June
Cowpeas	.60 lbs.	60 lbs.	Apr.-July	Sunflower		10 lbs.	Apr.-June
Crotalaria		10 lbs.	Apr.-June				

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Amaranthus 9	Cherries—Flowering 19-N	Forget-Me-Not, Chinese 11	Magnolia 19-N	Salpiglossis 12
Amaryllis 13	Chinese Bell Flower 4	Four O'Clock 4	Mallow 4	Salvia 9
Anchusa 3	Chinese Chestnut 23-N	Fox Glove 4	Maples 8-N	Saponaria 5
Anemones 13	Chinese Lantern 4	Freelias 13	Marigold 8	Scabiosa 5
Anthemis 3	Chionanthus 19-N	Fruit Trees 20, 24-N	Matricaria 4	Scarlet Runner Bean 11
Antigonon 11	Chrysanthemum 3		Metasequoia 8-N	Scarlet Sage 9
Antirrhinum 6	Chrysanthemum Plants 9-N	Gaillardia 4	Mexican Shell Fir 13	Schizanthus 12
Apples 22, 24-N	Clarkia 3	Geranium 12	Mirabilis 4	Scuppernongs 16-N
Apricot 21-N	Clematis 9-N	Gerbera 12	Mole Plant 12	Shade Trees 8-N
Aquilegia 3	Cleome 11	Geum 4	Montbretias 13	Shrubs, Flowering 12-N, 15-N
Arctotis 3	Cockscomb 8	Ginger Lily 13	Moonflower 8	Snapdragon 6
Armeria 3	Coix 11	Ginkgo 8-N	Morning Glory 9	Snow-in-Summer 3
Asters 11	Coleus 8	Gladiolus 15	Mulberry 21-N	Snow on the Mountain 12
Azaleas 12-N	Columbine 3	Globe Amaranth 9	Muscadines 16-N	Spider Plant 11
Aztec Lily 13	Combustion Plant 8	Gloriosa Lily 13	Myosotis 12	Spirea 13-N, 15-N
	Contest 2	Gloxinia 13		Statice 5
Baby Breath 4, 5	Coral Vine 11	Godetia 12	Nasturtium 9	Stocks 6
Bachelor's Button 6, 8	Coreopsis 3	Gomphrena 9	Nectarine 21-N	Strawberries 22-N
Balsam 11	Cornflower 6	Gourds 12	Nemophila 4	Strawflowers 4
Basil—Ornamental 11	Cosmos 11	Grape Vines 16-N	Nicotiana 12	Sulfana-Impatiens 12
Beans, Castor 12	Crabapple—Fruiting 22-N	Grass 30, 31		Summer Poinsettia 9
Beans, Scarlet Runner 11	Crinum 13	Gypsophila 4, 12	Ornithogalum 13	Sunflower 12
Beans, Scarlet Runner 11	Crotalaria 11			Sun Plant (Portulaca) 9
Begonia 13	Cynoglossum 11	Hedychium 13	Painted Tongue 12	Sweet Pea 5
Bells of Ireland 11	Cypress Vine 11	Helichrysum 4	Pansy 6	Sweet Sultan 6
Bellis 3		Heliotrope 12	Peaches 20-N	Sweet William 5
Boysenberries 17-N	Dahlia Seed 11, 12	Hemerocallis 9-N	Peacock Orchids 13	
Blackberries 17-N	Dahlia Tubers 16	Hibiscus 4	Pears 20-N	Tithonia 12
Blanket Flower 4	Daisy, African 3	Hollies 10-N, 11-N	Pecans 23-N	Tobacco, Flowering 12
Blueberries 21-N	Daisy, Double English 3	Hollyhock 4	Peonies 14	Touch-Me-Not (Balsam) 11
Blue Bonnet 4	Daisy, Painted 4	Honesty 4	Perennial Plants 9-N	Tritoma 5
Blue Lace Flower 12	Daisy, Shasta Seed 3	Hydrangea, Blue-Pink 15-N	Periwinkle 9	Tuberose 13
Books, Garden-Pet . . . See Insert	Daisy, Shasta 9-N		Peruvian Daffodil 13	
Broadleaf Evergreens 10, 11-N	Daisy, Transvaal 12	Iberis 3	Petunia 10	Verbena 12
Burning Bush 12	Dewberries 17-N	Ipomoea 11	Phlox 4	Vinca 9
Butterfly Bush 12, 14-N	Dianthus 6	Iris, Bearded 14	Physalis 4	Vines 9-N
	Didiscus 12	Japanese Iris 9-N	Pinks 6	Viola 12
Cactus 11	Digitalis 4	Job's Tears 11	Plant, Culture Guide 4-N	
Caladium 15	Dimorphotheca 3	Joseph's Coat 9	Platycodon 4	Wallflower 3
Calendula 3	Dogwoods 18-N		Plums 21-N	Woolflower 8
California Poppy 6	Dusty Miller 6	Kochia 12	Poppy 4	
Calla Lily 13	Dwarf Fruit 21-N	Kudzu 12	Poppy, California 6	Xeranthemum 12
Camellias 13-N		Lantana 12	Portulaca 9	Youngberry 17-N
Campanula. See	Elephant Ear 13	Larkspur 6	Pyrethrum 4	
Canterbury Bells	English Ivy 9-N	Lathyrus 5		Queen Anne's Lace 12
Candytuff 3, 11	Eschscholtzia 6	Lawn Care 30	Ranunculus 13	Zephyranthes 13
Canna—Seed 11	Esalters 11-N	Lily Seed 4		Zinnia 10
Canna 14	Euphorbia 12			
Canterbury Bell 3				
Cardinal Climber 11				

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JANUARY 15, 1963

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F.O.B. Atlanta (On all quantities of 10 lbs. or more)

No.	BEANS—Bush Green Podded	Peck 15 lbs.	1 Bu. 60 lbs.	100 lbs.
4	Commodore Bush Ky. Wonder.....	\$ 6.45	\$23.70	\$38.50
11	Executive	8.65	32.10	52.50
12	Harvester Bush, White Seeded.....	7.50	27.30	44.50
21	Tendergreen Stringless	6.15	22.50	36.50
22	Tennessee Greenpod	5.40	19.50	31.50
23	Wade	6.00	21.90	35.50
37	Topcrop	5.40	19.50	31.50
38	Garden Green	7.75	28.50	46.50

No.	BEANS—Bush Wax Podded	Peck 15 lbs.	1 Bu. 60 lbs.	100 lbs.
20	Surecrop Stringless Wax	\$ 5.70	\$20.70	\$33.50

No.	BEANS—Lima or Butter	Peck 15 lbs.	1 Bu. 60 lbs.	100 lbs.
7	Henderson Bush Lima	\$ 4.25	\$14.40	\$23.00
8	Cangreen Bush Lima	4.95	17.70	28.50
9	Small White Pole Lima	4.50	15.00	24.50
10	Large White Pole Lima	7.50	26.75	43.75
13	Dixie Butterpeas	5.50	19.20	31.00
17	Jackson Wonder Bush	4.25	14.50	23.00
27	Florida Butter Pole	6.00	21.60	34.75
34	Christmas Pole Lima	7.30	25.20	39.75
40	Fordhook Bush Lima	6.00	22.20	35.75

No.	BEANS—Pole or Running	Peck 15 lbs.	1 Bu. 60 lbs.	100 lbs.
5	Kentucky Wonder Wax	\$ 9.90	\$36.75	\$59.50
14	Hastings Stringless Wonder	9.90	36.75	59.50
15	Genuine Kentucky Wonder	5.25	18.50	29.75
18	Hastings Genuine Cornfield	6.90	25.50	41.50
26	McCaslan Pole	7.50	27.60	44.50
6	State White Half-Runner	7.40	26.50	42.75
35	Hastings White Cornfield	8.25	30.50	49.50

No.	PEAS—Garden or English	25 lbs.	50 lbs.	100 lbs.
315	Extra Early Surprise	\$ 6.95	\$12.50	\$23.75
316	John L. Extra Early	9.25	16.75	31.75
317	Alaska Extra Early	6.95	12.25	22.75
319	Laxtons Progress	8.75	15.75	29.75
323	Thomas Laxton	8.45	15.25	28.75
324	Laxtonian	8.15	14.50	27.50
326	Sugar or Salad	9.35	17.00	32.50
327	Improved Telephone	8.90	16.00	30.50
329	Bliss Everbearing	8.90	16.00	30.50
332	Champion of England	8.90	16.00	30.50

No.	PEAS—Field Edible	25 lbs.	50 lbs.	100 lbs.
333	Brown Sugar Crowders	\$ 8.75	\$16.50	\$28.75
334	Knuckle Hull Brown Crowders	10.25	19.00	34.50
336	Calico Crowder	10.25	19.00	34.50
339	Wilt Resistant Ramshorn Blackeye	6.50	10.75	19.75
340	Large Blackeye Peas	6.40	10.50	19.50
341	Lady Peas (Small White)	12.25	22.00	39.75

No.	CORN—Hybrid Field Certified	Peck 14 lbs.	1 Bu. 56 lbs.
	Dixie 18 Hybrid, yellow	\$ 2.85	\$ 8.95
	NC 27 Hybrid, Yellow	Write for price	
	Dixie 55 Hybrid, White	2.85	8.95
	Ga. 102 Hybrid, yellow	2.85	8.95
	Funks Hybrids	Write for price	
	Coker Hybrids	Write for price	

No.	CORN—Field Open Pollinated	Peck 14 lbs.	1 Bu. 56 lbs.
	All field corn varieties below: 1 Lb., 90c Postpaid		
138	Tennessee Red Cob	\$ 2.20	\$ 6.15
139	Neals Paymaster	2.20	6.15
140	Hastings White Prolific	2.15	5.95
142	Hickory King	2.20	5.95
143	Hastings Yellow Prolific	2.15	5.95
144	Improved Golden Dent	2.10	5.85

145	Early White Dent	2.15	5.95
147	Whatleys Prolific	2.15	5.95
148	Mexican June	2.25	6.15

(All field corn varieties above: 1 Lb., 90c Postpaid)

168	Indian Colored Corn (Decorative)	9.50	33.25
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No.	CORN—Roasting Ear	25 lbs.	50 lbs.	100 lbs.
146	Hybrid Truckers Favorite	\$ 7.25	\$13.25	\$24.75
150	Truckers Favorite	4.50	7.25	12.75
152	Country Gentleman	10.00	18.75	35.75
153	Aunt Marys Sweet Corn	8.75	15.00	27.50
155	Hastings Early Market	5.25	9.00	16.50
156	lochief Hybrid	14.75	27.50	53.00
157	Golden Security	15.50	29.25	56.50
158	Calumet	16.25	30.50	59.00
159	Sunglow (very early)	18.50	34.50	66.75
160	Seneca Chief	17.50	32.75	62.50
161	Silver Queen	Write for price		
165	Golden Cross Hybrid	14.75	27.00	50.75
166	Ioana Hybrid	14.00	25.50	48.50
167	Golden Bantam Improved	12.75	23.50	44.50

No.	CORN—Popcorn	25 lbs.	50 lbs.	100 lbs.
162	Purdue 31 Hybrid (Heavy yielder).....	\$13.00	\$23.25	\$42.75
163	Dynamite Popcorn	6.50	11.50	19.75

No.	CLOVERS	10 lbs.	25 lbs.	50 lbs.	100 lbs.
500A	Alfalfa, Kansas	\$ 8.90	\$20.75	\$39.00	\$74.50
500B	Alfalfa, Oklahoma			Write for price	
503A	Ladino Clover (Cert.)	11.25	26.75	50.50	98.50
503B	Ladino Clover (99% pure)...	11.20	26.50	50.00	98.00
507	White Sweet, Melilotus Alba..	4.25	9.00	15.75	29.00
508A	Red Clover (American)	8.25	19.50	36.50	69.50
508B	Kenland Red Clover	8.50	20.00		
509	White Dutch Clover	10.00	23.75	46.25	90.00
512	White Dutch, Louisiana			Write for price	
516	Alyce Clover	3.95	8.25	14.25	26.50
502A	Perennial Sericea	2.75	5.75	9.75	17.25
502B	Arlington Sericea	2.85	5.95	10.25	18.25
506	Korean Lespedeza	2.95	6.75	11.50	19.75
511	Kobe Lespedeza	3.50	7.75	13.75	26.95
	Common Lespedeza.....	9.50	22.50	41.75	79.75
	(Jap Clover)				
	Bi-color Lespedeza Plants	Write for prices			

No.	GRASSES	10 lbs.	25 lbs.	50 lbs.	100 lbs.
530	Bermuda, (unhulled)	\$6.50	\$15.00	\$28.25	\$55.00
	(extra fancy)				
527	Double-Action Bermuda	8.50	20.00	38.75	75.00
531	Bermuda, Hulled (extra fancy)	8.50	20.00	38.75	75.00
529	Bermuda U-3 (1 lbs. \$5.00)..	@4.50 lb			
	WS300 Bermuda				
	(Giant for pasture)	10.00			
532	Winter Ryegrass	1.50	3.25	5.50	10.00
533	Kentucky Bluegrass	6.50	15.00	28.75	55.00
534	Dallis Grass (Imported)			Write for price	
537	Johnson Grass	3.60	8.25	14.50	27.50
538C	Ky. 31 Fescue (Certified)	5.25	11.90	22.50	42.50
538A	Ky. 31 Fescue (98% Pure) ..	5.00	11.25	21.25	40.00
539	Poa Trivialis	7.00	11.25	31.25	60.00
540	Creeping Red Fescue	5.00	11.25	21.25	40.00
542	Orchard Grass	4.90	11.00	20.00	38.50
544	Merion Ky. Blue Grass	13.50	32.50	63.75	125.00
	(1 lb. \$1.50)				
545	Red Top or Herds Grass	6.50	15.00	28.75	55.00
550	Evergreen Lawn Grass Mixture	6.50	15.00	28.75	55.00
	(Arasan treated)				
551	All Perennial Lawn Grass				
	Mixture (Arasan treated) ..	8.00	18.75	36.25	70.00
553	Carpet Grass	10.00	23.75	46.25	90.00

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No.	GRASSES	10 lbs.	25 lbs.	50 lbs.	100 lbs.
554A	Creeping Bent, Highland	\$ 6.50	\$15.00	\$28.75	\$55.00
554B	Seaside Bent			Ask for price	
555	Shady Lawn Mixture (Arasan treated)	7.00	16.25	31.25	60.00
560	Bahia Grass, Pensacola	4.60	10.00	18.50	35.00
	Weeping Lovegrass	8.50	21.00	41.00	79.50
562	Penn Cross Bent			Ask for price	
558	Sudan Grass			Ask for price	
557	Perennial Ryegrass	1.80	4.25	8.00	15.00
509	White Dutch Clover (1 lb. \$1.15)	10.00	23.75	46.25	90.00
566	Penn Lawn Fescue	6.00	13.75	26.25	50.00
750	Dixiana 6 Lawn Mixture	8.00	18.75	36.25	70.00
549	Zoysia Japonica (1 lb. \$5.00)	@4.75 lb.			
563	Dichondra—(1/4 lb. \$2.00) (1 lb. \$6.00)	@5.80 lb.			
568	Centipede—(1/4 lb. \$3.95) (1 lb. \$14.95)			Write for quantity price	
			11 lbs.	22 lbs.	110 lbs.
564	Livestock Pasture Mixture (Ladino, Fescue, Orchard Grass)	\$ 7.15	\$12.95	\$59.50	

GRASS ROOTS OR SOD (Delivered)

Centipede Grass Roots	600	sprig bag	\$6.65; 5 bags	\$32.80
St. Augustine Grass Roots	600	sprig bag	\$6.65; 5 bags	\$32.80
Tifton 57 (Tiflawn) Bermuda Roots	1	sq. yd.	\$4.95; 5 sq. yds.	\$24.50
Tifine Bermuda Roots	1	sq. yd.	4.95; 5 sq. yds.	24.50
Tifgreen Bermuda Roots	1	sq. yd.	4.95; 5 sq. yds.	24.50
Tifway Bermuda Roots	1	sq. yd.	4.95; 5 sq. yds.	24.50
Emerald Zoysia	1	sq. yd.	6.15; 5 sq. yds.	29.75
Meyer Z-52 Zoysia	1	sq. yd.	6.15; 5 sq. yds.	29.75
Zoysia Matrella	1	sq. yd.	6.15; 5 sq. yds.	29.75
No.	CROTALARIA	10 lbs.	25 lbs.	50 lbs. 100 lbs.
510	Spectabilis			Write for price
No.	CHUFAS	10 lbs.	25 lbs.	50 lbs. 100 lbs.
617	Chufas (1 lb. 90c postpaid)	\$ 3.80	\$ 8.15	\$14.75 \$25.75
No.	SORGHUM (for Syrup)	10 lbs.	25 lbs.	50 lbs. 100 lbs.
	Texas Seeded Cane	\$ 3.95	\$ 9.25	\$16.75 \$29.75
	(1 lb. 90c postpaid)			
	Tracy	3.25	7.00	12.50 22.25
No.	SORGHUM (for Grain)	10 lbs.	25 lbs.	50 lbs. 100 lbs.
628	Martins Combine Milo	\$ 1.55	\$ 2.85	\$ 4.50 \$ 7.90
629	Hegari	1.65	3.00	4.90 8.25
	AMAK R-10 Hybrid	3.50	7.50	13.50 24.00
	AMAK R-12 Hybrid	3.50	7.50	13.50 24.00

No.	MILLET	10 lbs.	25 lbs.	50 lbs.	100 lbs.
	Gahi Millet (Certified)	\$ 3.70	\$ 8.00	\$14.00	\$26.50
624	Starr Millet (Certified)	3.40	6.90	12.50	23.25
620	Brown Top Millet	2.75	4.95	8.65	15.90

No.	PEANUTS	10 lbs.	25 lbs.	50 lbs.	100 lbs.
578	Valencia Red (1 lb. 90c postpaid)	\$ 4.00	\$ 9.25	\$17.00	\$29.90
NC2	Very large red peanut (Certified) (a product of Atomic Research)	4.45	9.95	17.75	31.75
	(5 lbs. 3.25 Postpaid)				

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No.	SOYBEANS	Peck	1/2 Bu.	1 Bu.
		15 lbs.	30 lbs.	60 lbs.
	Clemson Non-Shatter	\$ 1.85	\$ 2.85	\$ 4.95
601	O-Too-Tan Soybeans	Write for price		

No.	VELVET BEANS	Peck	1/2 Bu.	1 Bu.
605	Early Speckled Running	\$ 3.55	\$ 5.45	\$ 9.95

No.	MISCELLANEOUS	10 lbs.	25 lbs.	50 lbs.	100 lbs.
400	Dwarf Essex Rape	\$ 2.00	\$ 5.25	\$10.00	\$18.65
582	Upland Rice	2.80	6.25	10.00	17.75
615	Japanese Buckwheat	2.60	5.00	8.00	14.50
621	Sunflowers (Large Russian)	2.90	6.75	13.00	25.00
	Sunflower, Dakota	2.40	5.00	9.50	18.00
	(for feed)				
625	Evergreen Broomcorn (1 lb. 90c postpaid)	3.95	9.00	15.50	28.75
7240	Kudzu Seed (1/4 lb. \$2.25)	(1 lb. \$6.00)	Postpaid		
Game	Bird Planting Mixture (Combine Peas, Common Lespedeza, Benne, Millet (Excellent for Quail, Doves and other wild birds)		5 lbs.	10 lbs.	25 lbs.
	Florida Beggarweed for Quail	\$ 6.45	\$11.50	\$23.75	
	Bi-Color Lespedeza Seed	8.75	16.75	41.00	
	Bi-Color Lespedeza Plants	7.00	13.75	31.50	
	Write for prices				
	Plant around edge of fields to provide food and cover for quail and other game birds.				

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N873 JARVIS RED. Very late. One of the hardier Japonicas. The bloom is very large and semi-double with long crinkled petals. The color is a vermillion red.

Popular Camellia Sasanquas

N881 CLEOPATRA. Sasanqua. Fall blooming. One of the finest of all Sasanquas because of its hardiness and heavy bush form making it ideal for corner plantings, hedging, screening and as a background shrub.

N880 SNOW - ON - THE - MOUNTAIN. Mino-No-Yuki. The most popular of all Sasanquas. The double white flowers are borne in such profusion that the plant is literally covered. The habit is loose and is ideal for espaliering.

Prices: All Popular Varieties

\$1.95 each. \$19.50 per dozen

NG7 Collection 1 each of All Camellias and Sasanquas this group. 8 Heavy Plants. Only \$11.95. You Save \$3.25.

NEWER VARIETIES

N882 SPARKLING BURGUNDY SASANQUA. A beautiful new Sasanqua which has double rose-red flowers borne profusely over a long period. The bush is heavy and excellent for background or specimen shrubs. Beautiful as an espalier against white. **\$2.95 each. 3 for \$7.95. Postpaid.**

N883 FLAMINGO. Midseason. A beautiful new variety with large semi-double flowers of a very delicate pink. Vigorous and hardy.

N884 GUEST OF HONOR. Midseason. This magnificent Japonica is a rage wherever seen. The flowers are large semi-double to peony formed. The color is a beautiful salmon pink.

N885 GUILIO NUCIO. Midseason. One of the most outstanding deep reds which we have seen. The flower is very large of irregular semi-double form.

N886 MARJORIE MAGNIFICENT. Midseason. One of the most delicate pinks that you will find. The magnificent flowers are semi-double to anemone formed.

All above newer plants, 3 years old, growing in 2 gallon containers

\$3.95 each. 3 for \$10.95

Postpaid

NC8 Camellia Collection

SPECIAL: All Newer Varieties listed in this column above

5 Specimen Plants

Value \$18.75. ONLY \$14.75

To Paint Your Garden the Brightest Colors



Forsythia

FORSYTHIA

N751 SPRING GLORY. The brightest and clearest yellow Forsythia. Special Low Prices. **\$1.25 each. 3 for \$2.95. 12 for \$8.95.**

N750 LYNWOOD GOLD. The best of all the gold Forsythias. **\$1.45 each. 3 for \$3.75.**

N752 BEATRIX FARRAND. The huge two inch deep gold flowers have a base of orange. **\$1.45 each. 3 for \$3.75.**

Hypericum Goldflower

N767 MOSERIANUM. Dwarf Goldflower. Excellent low growing shrub. **\$1.45 each. 3 for \$3.75.**

N766 HIDCOTE. Covered with large waxy yellow flowers and growing to 3 ft. **\$1.45 each. 3 for \$3.75.**



(N772) DIXIE BRILLIANT Crape Myrtle

The Most Beautiful Crape Myrtle Ever Introduced

The Dixie Brilliant Crape Myrtle is one of the most spectacular of all our Southern Flowering shrubs. Its beautiful panicles of red flowers brightly color the landscape from early summer until fall. (See page 14 for other Crape Myrtles)

SPECIAL LOW PRICES

Heavy 2-year, 1 to 1½ ft. Plants
3 for \$1.95. 6 for \$3.49. 12 for \$6.49. 25 for \$12.49.
100 for \$48.00. 250 for \$112.50. 500 for 200.00.
Prices Delivered.

Viburnum-Snowball

N797 V. OPULUS STERILE. The huge white flowers are borne in early May. **\$1.45 each. 3 for \$3.75.**

N798 V. JUDDI. A fragrant snowball with large heads of waxy pink flowers borne in early May. **\$2.95 each. 3 for \$7.95.**



TAMARIX

N795 T. PINK CASCADE. A charming pink, with masses of cascading flowers which bloom in late summer. A shrub growing to 6-8 ft. **\$1.65 each. 3 for \$3.95. 6 for \$6.95. Postpaid.**



SPIREA

N791 VAN HOUTTEI. Profuse white flower clusters. Grows to about 6 feet. **\$1.00 each. 3 for \$2.50. 12 for \$7.95. Postpaid.**

All prices this page postpaid

[13-N]



Pee Gee Hydrangea

A comprehensive listing of the most wanted flowering shrubs. Named alphabetically you can find the variety you prefer and the type needed for your landscape plan. Many are illustrated on pages 12, 13, 18 and 19.

Double Flowering Altheas

The wonderful double flowering Altheas with their profusion of heavily doubled blossoms in the summer should be an integral part of any summer garden. Try using them as espaliers on patio walls and fences to give unusual effects and bright color to your outdoor living areas.

Colorful Varieties of Double Altheas

N755 ARDENS Double Violet Blue
N758 LUCY Double Red
N757 JEANNE D'ARC Double White
N756 PEAPONIFLORUS Double Pink
Prices of individual varieties your choice \$1.00 each. Any 3 for \$2.45. 6 for \$4.25. 12 for \$7.45.

Collection NC-9 of 1 each of these four great double Altheas for only \$2.95.

Abelia

See Pages 10 and 11 for Abelia Grandiflora and Pink Beauty.

Almond

N781 PINK FLOWERING. Dwarf shrub with lovely double pink flowers in the spring. The plant is excellent in confined areas since it only grows 4 ft. tall. Its graceful and dainty ap-

pearance is well worth having in your shrub border. \$1.25 each. 3 for \$3.25.

Beauty Bush

N771 KOLKOWITZIA AMABILIS. Excellent shrub brought to this country from China. The long arching limbs from an upright shrub are interesting and very beautiful when the profuse flowers appear in the late spring. The flowers look similar to pink Weigela but are more profuse. The good foliage reddens in the fall and the bare stems of winter are interesting due to the exfoliation of the bark. \$1.45 each. 3 for \$3.75.

Buddleia

BUTTERFLY BUSH. One of the outstanding flowering shrubs of the summer garden. Known and loved by gardeners for years the butterfly bushes remain popular because of their ease to grow and colorful attractive flowers in the summer when the garden needs fresh new blossoms. Prune heavily each winter and fertilize in the early spring to force the growth on which the tall spikes of flowers will come.

Newest clear colors on these varieties

N744 SNOWBANK Pure white.
N743 ROYAL RED Lilac red, deep and beautiful color.
N742 PINK DAWN Newest pink which is beautiful to see.
N741 EMPIRE BLUE Finest aster blue of any Buddleia.

N740 BURGUNDY Red wine colored spikes of immense size.

Prices Individual varieties—\$1.25 each. 3 for \$3.25. 6 for \$5.95. 12 for \$9.95.

Collection 1 each of all five newest and best varieties ONLY \$3.95.

Cotinus (Rhus)

N785 COGGYGRIA-SMOKE BUSH. One of the most ornamental shrubs of the garden. The pink panicles of flowers literally covering the bush give the effect of a light smoky haze. The plant is easily grown and can be used effectively in any area where a heavy specimen is needed. \$1.95 each. 3 for \$4.95.

N784 COGGYGRIA PURPUREA—ROYAL PURPLE SMOKE TREE. For something not only unusual but outstandingly beautiful use the Royal Purple variety of smoke tree. The huge panicles are deep reddish purple and are a rare sight as they cover the plant for many weeks in late May and June. Brilliantly outstanding in flower and leaf for the leaves are also a deep purple color all summer. \$2.95 ea. 3 for \$7.95.

Exochorda Pearl Bush

N749 PEARL BUSH. One of the showiest of the large spring flowering shrubs. The waxy white flowers are borne in great profusion early in the spring. The shrubs grow 8-10 feet so should be used in the back of shrub borders where they are wonderful in contrast with the other brightly colored shrubs of spring. Prune heavily after bloom to have heavy flower bud set each fall. \$1.45 each. 3 for \$3.75.

Bush Honeysuckles

The bush honeysuckles are an integral part of any garden. The winter bush honeysuckle gives unusually fragrant flowers in the dead of winter when the scent of spring seems so far away. The tatarian honeysuckles have the beautiful bloom and berries that are so attractive to garden birds.

N776 L. FRAGRANTISSIMA. Winter honeysuckle—attractive shrub that blooms earlier than almost any other garden shrub. Partially evergreen so attractive all year around. Excellent as a background shrub or hedge. Birds are particularly attracted to the fruit. Prices \$1.00 each. 3 for \$2.50. 12 for \$8.95.

N777 L. TATARICA ZABELLI. The finest of the tatarian honeysuckles which are considered to be some of the finest shrubs of the garden. The attractive red flowers cover the bush in mid spring and are followed by bright red berries which are attractive to birds. One of the most consistently performing shrubs of the garden. \$1.25 each. 3 for \$3.25. 12 for \$9.95.

Hydrangea

N762 A.G.—HILLS OF SNOW. The huge white flowers borne in the summer are extremely showy and make wonderful summer accent plants. The

shrubs are very easy to grow and since it blooms on current growth it is almost sure to have the huge balls of white flowers in such profusion that it is a white mass. **\$1.45 each. 3 for \$3.75.**

N763—P.G.—PANICULATA GRANDIFLORA. This form of mountain hydrangea has completely sterile flowers which insures having the huge heads of white flowers on tall upright and heavy shrubs. These like the cooler regions and do best if planted in the coolest part of the yard. Needs fertile soil to perform the best. Showy from mid summer 'til fall. **\$1.45 each. 3 for \$3.75.**

N765 QUERCIFOLIA—OAKLEAF. An excellent specimen shrub which has extremely attractive dark green leaves the shape of the red oak leaf. The flowers are 6-8 inches tall and are borne in profusion on the upright dense shrub in mid-summer. The seed heads which follow bloom are pink turning brown and are as attractive as the bloom which lengthens the show by many weeks. **\$1.45 each. 3 for \$3.75.**

Hardy Nikko Blue

N764 The finest Blue-Pink Hydrangea grown. The huge heads are the darkest richest blue when the soil is acid or dark rose pink when the soil is alkaline. It produces the most colorful show all summer long. To keep rich blue use Reliance Azalea-Camellia Fertilizer, to turn pink and keep pink use Bone Meal. **\$1.75 each. 3 for \$4.45. 6 for \$7.95.**

Jasmines

N768 JASMINUM NUDIFLORUM—JANUARY. A very useful low growing shrub ideal for banks or areas where few things will grow. The bright green stems give an evergreen effect. The yellow blossoms are formed in the late winter or early spring before the Forsythias. A most useful and ever popular shrub. **\$1.00 each. 3 for \$2.50. 12 for \$8.95.**

N769 J. FLORIDUM. Florida Jasmine—Excellent shrub that grows under eye-level, and making excellent background shrubs to summer annual beds or low shrub borders. The dark green shrub is covered with yellow to primrose blossoms in the summer. **\$1.25 each. 3 for \$3.25.**

Kerria

N770 JAPONICA PLENIFLORA—GLOBE FLOWER. Easter Rose—Excellent flowering shrub for sunny or partly shaded areas where many shrubs will not bloom. The large double flowers are borne in April hence the name Easter Rose. The twigs are deep green so has the effect of an evergreen. One of our real worthwhile but little known shrubs. **\$1.75 each. 3 for \$4.45.**

Oxydendron-Sourwood

N779 O. ARBOREUM. One of the showiest and most colorful foliaged plants of the fall. The handsome small tree or large shrub grows to 25 ft. and thus should be used in the background. The flowers are white and come in August when few things are in bloom. The glossy leathery green foliage turns brilliant colors as autumn approaches. **\$1.95 each. 3 for \$4.95.**

Philadelphus

N780 P. VIRGINAL—Mock orange. The finest of all the Philadelphus varieties for the south. The large semi-doubled, waxy white flowers have a permeating fragrance like orange blossoms. Very easy to grow and lovely to behold. **\$1.45 each. 3 for \$3.75.**

Double Pomegranate

N782 P. GRANATUM. One of the most sentimental of all our shrubs. It has been praised in song and verse for centuries. Its popularity is understandable for the large double orange red flowers are borne in profusion through much of the summer. Prune heavily each winter to force flowering wood. It grows tall so should be used as a large specimen shrub or in a tall shrub border. **\$1.25 each. 3 for \$3.25.**

Quince

N748 C. JAPONICA. The favorite old-fashioned shrub that the old-timers call Quincydonia. The deep pink to red flowers open at the slightest warming in the winter. They will continue to open despite frosts or freezes. The hard tart fruit make an excellent jelly which oldtimers liked better than the fruiting quince jelly because of its tartness. **\$1.25 each. 3 for \$3.25.**

N805 C. DIXIE SCARLET. The most brilliantly colored quince of all. The flowers are borne profusely on the stark bare branches each winter as the weather first warms. The Dixie Scarlet is a red mass when the flowers are at their peak and is certainly the most outstanding of all the flowering quince. Not as heavy and rank growing as the specie. **\$1.75 each. 3 for \$4.45.**

Salix—Pussy Willows

Old time favorites of the garden because of the beautiful and interesting catkins that appear early in the season. Excellent to cut and bring inside for forcing. We offer the finest of the new varieties for most unusual and largest bloom.

N786 SALYX CAPREA. French Pussy Willow—Tall growing shrub that has the longest catkins of all. The bud cover breaks pink and as the long catkin appears it is fluffy and gray eventually turning bright yellow as the stamens appear. **\$1.95 each. 3 for \$4.95.**

N787 SALYX GRACISTYLA. Red Gold Pussy Willow—This smaller growing pussy willow is wonderful for corner spots or specimens in poorer soil. The catkin development is unusual and beautiful. In the early winter they are silvery, turning first silvery pink, then rose red, and finally opening into a golden mass as the stamens show. The fascinating development makes this variety a wonderful addition to the garden **\$1.45 each. 3 for \$3.75.**

Spireas

The Spireas are some of our most dependable garden shrubs. As a group they cannot be beat. Choose from these famous varieties

that are easy to grow and dependable to bloom. They grow well in sun or shade but the more sun the better the bloom.

N788 SPIREA ANTHONY WATERER. A low growing popular shrub because of its long flowering period and easy to contain growth. The bloom is red in flat clusters and comes in early summer. One of the best dwarf flowering shrubs. **\$1.25 each. 3 for \$3.25.**

N789 S. BILLIARDI. The dense spikes of bright rose pink blossoms are borne in June on attractive 6' shrubs. Excellent for covering large banks since it will spread by underground rootlets. **\$1.00 each. 3 for \$2.50. 12 for \$8.95.**

N790 S. THUNBERGI. The first of the spireas to blossom. The graceful shrub is covered with masses of white baby's breath flowers in the very early spring. The graceful foliage makes an attractive plant during the entire season. **\$1.25. 3 for \$3.25. 12 for \$9.95.**

N791 S. VAN HOUTTEI. Description and colored picture on Page 13. **\$1.00 each. 3 for \$2.50. 12 for \$8.95.**

Sweet Shrub

N745 CALYCANTHUS FLORIDUS. One of the favorite garden shrubs since Colonial times. The reddish brown flowers are very attractive and intensely fragrant. The shrub is dense and the foliage is an attractive glossy green. **\$1.25 each. 3 for \$3.25.**

Vitex

N799 MACROPHYLLA. Chaste Tree. One of the finest ornamental shrubs or small trees of the garden. The gray bark is interesting in the winter. The heavy aromatic foliage makes an excellent background plant. The flowers are borne from July through September and are a violet blue and very aromatically fragrant. Few shrubs are as serviceable as the Vitex. **\$1.25 each. 3 for \$3.25.**

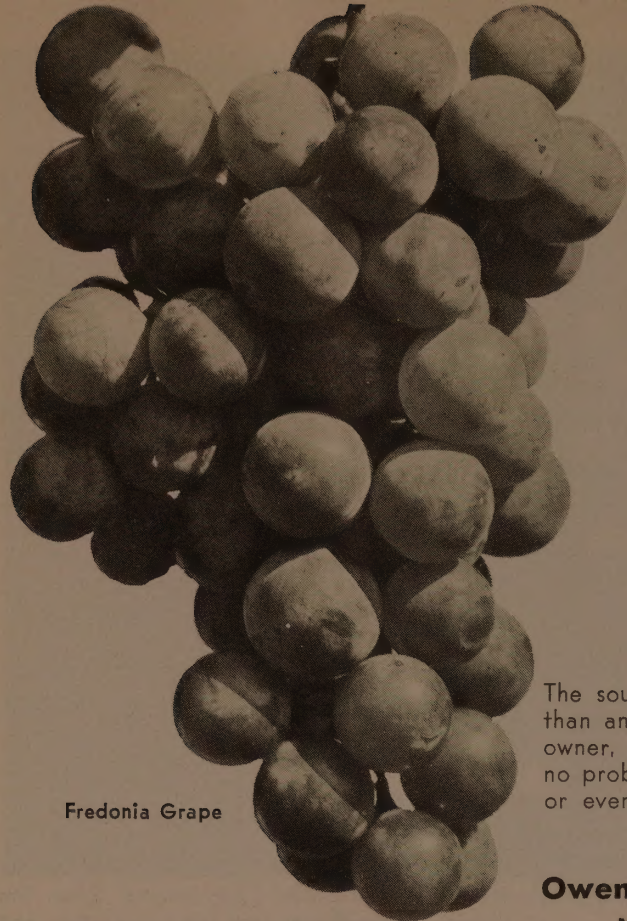
Weigelas

The genus Weigela presents some of the most attractive shrubs to the American garden. They are prized for their ease in growing, attractiveness as a shrub, insect and disease resistance and not in the least for their extremely attractive flower which is borne in profusion during the summer. We have observed the many varieties and unhesitatingly recommend the following.

N800 W. CANDIDA. Pure white flowers on a tall handsome shrub which will grow rapidly to 7 feet. Very strong and easy to grow. **\$1.45 each. 3 for \$3.75.**

N801 W. ROSEA. The pink flowers are borne in profusion during late May and June. The shrub is strong and vigorous and grows to 7 ft. **\$1.25 each. 3 for \$3.25.**

N802 W. Vaniceki. The most colorful of all the red varieties. The bright red flowers come in May and are borne in great abundance on heavy vigorous shrubs. **\$1.45 each. 3 for \$3.25.**



Fredonia Grape

BUNCH GRAPE VARIETIES Self-Pollinating

We offer the finest two-year grape plants ideal for home gardens. Plant on arbors or on two-wire fences. Space 8 to 10 feet apart. (Free Grape production and pruning guide on Request).
N150 CACO. Best of the red grapes for the South. Excellent sweet flavor from juicy tender berries.

N151 CONCORD. The standard blue-black grape known and used for years. The cluster tends to ripen unevenly making the variety ideal for jelly and wine. Very sweet and juicy.

N152 FREDONIA. Finest blue-black grape on the market. Exceptionally good for the South. The cluster ripens uniformly and thus is best for table use. Very thin skin, quite sweet and juicy.

N154 MOORE'S EARLY. The first of the grapes to ripen. Blue-black grapes ripening uniformly. Very sweet and juicy. Use with other varieties to extend the season.

N155 NIAGARA. Wonderful white variety. Large bunches of sweet juicy grapes borne prolifically on vigorous vines.

Prices—Above varieties—65¢ each. 5 for \$2.25. 10 for \$3.95 Postpaid.

N153 LUTIE. Famous red grape of the South. Widely known for many years but not generally produced. We are fortunate to be able to offer this great grape. Supply limited so please order early. 90¢ each. 5 for \$3.75. 10 for \$6.95.

Free culture guide on request

Hastings Famous Bunch Grape Collection (NC-10)

2 Concord	10, 2-YEAR
2 Fredonia	GRAPE VINES
2 Caco	Only \$2.95
2 Niagara	Postpaid
2 Moore's Early	

THE HOME VINEYARD THE SOUTH'S OPPORTUNITY

One of the most satisfying crops to raise in the home garden is the grape. They are easy to grow and can be used ornamentally as well as usefully. There are two classes of grapes in the South. The first is the Bunch Grape which is popular throughout the country. This group includes famous Grapes such as Concord and Niagara. They are excellent as fresh fruit for the table, as fruit for jelly and of course to make wine. The second group is the Muscadine-Scuppernong Grape which is indigenous to the south. These are the well known grapes of the woods and the ones the old-timers used on arbors. In planting, the main difference to remember is that the Muscadine Scuppernongs take more room and must have pollinating varieties for most are females. The Bunch Grapes take slightly less room and all are self-pollinating.
TIP FOR PATIOS—Many people have a sun problem on their patios and other outdoor living areas. Try using either type grapes on an arbor over your area. The attractive heavy foliage makes an ideal cool covering and the wonderful fruit will be enjoyed as you use your outdoor area.

MUSCADINE AND SCUPPERNONG GRAPES The Delight Of The South

The south is fortunate to be able to raise these wonderful grapes. They do better here than any other place in the world. Their sweet juicy flavors will be enjoyed by any homeowner, and with very little effort for the Muscadines and Scuppernongs have practically no problems. Plant, train, and soon pick. They are exceptionally good eaten fresh, as jelly, or even in making wine.

(Free Culture Guide On Request)

Owen's Nevermiss Scuppernong Needs pollinator vine nearby

The greatest scuppernong ever introduced. For this wonderful true Scuppernong we are indebted to Mr. Aubrey Owen who for years has worked with Muscadines and Scuppernongs. This is the first Scuppernong which is a consistent bearer, not missing crops every few years as do the older varieties. In fact in 25 years The Nevermiss Scuppernong has never missed a crop. The vine is very vigorous, setting heavy crops of large bronze grapes which are sweet and very juicy with a taste like no other variety of Muscadine. Do not confuse the bronze muscadines with the true Scuppernong for they are not the same. Plant a Self-Pollinating vine with each 6 Nevermiss Scuppernongs for pollination.

Postpaid Prices

Postpaid. \$1.00. 3 for \$2.75. 6 for \$5.25. 12 for \$9.65. 25 for \$18.75. 100 for \$70.00.

(Self-Pollinating Varieties Need No Extra Male Vines)

N170 MAGOON. (Pollen bearing female). New extra sweet fruited release by the U.S.D.A. Station of Meridian, Miss. Medium large, reddish-black grapes in compact clusters, bearing heavily over rather extended season. Good pollen supply for other varieties nearby. Highly recommended. Mid September. \$1.95 each. 3 for \$5.25. 12 for \$18.95. Postpaid.

N169 DEARING. (Pollen bearing female). New U.S.D.A. introduction. Extra large crops of light bronze fruit. Flavor excellent. Plenty of pollen for other varieties nearby. \$1.75. 3 for \$4.75. 12 for \$17.50.

Following Varieties Need Pollinators

N160 CREEK. New extra sweet reddish purple Muscadine borne in large clusters. Thin skin; medium size. Good wine variety. October 1. 90¢

N161 DULCET. Fine, reddish-purple Grapes, borne in large clusters. Vine is strong, healthy and free from disease. Late September. 90¢

Varieties Below Need Pollinators

N168 HIGGINS BRONZE. 1958 Introduction. Large new bronze muscadine developed at the Ga. Exp. Station and noted in trials in all parts of the South for its size, juice, and good sweet flavor. Mid Sept. \$1.75 each. 3 for \$4.75. 12 for \$17.50.

N162 HUNT. New favorite with vigorous vine and regular bearing habits. Fruit large, black, bunching well, excellent flavor. Sept. 1. 90¢

N166 THOMAS. The popular favorite for making wine. Medium sized, juicy berries of darkest red. Mid September. 90¢

N167 YUGA. Light bronze Grape of excellent quality. Large clusters to ripen in late September. Very sweet. 90¢

Prices 90¢. Muscadines. Any 5 for \$3.95. 10 for \$6.95. 100 for \$55.00.

Muscadine-Scuppernong Collection \$3.65 Postpaid (NC-11)

One vine each, Creek, Hunt, Dulcet, Nevermiss Scuppernong and 1 New Magoon excellent for fruit and plenty of pollen for the others.

A \$5.65 Value For Only \$3.65
You Save \$2.00



Owens Nevermiss Scuppernong

HASTINGS' Heavy Bearing BUSH BERRIES

Summer Bearing Bushes Give Delicious Fruit For Your Table

The berries you used to find on the farm now need to be grown in your own yard—if you want the home-grown taste you used to enjoy. Berries are easy to grow and require a minimum of attention. A few plants on fences or in your garden provide quarts of delicious fruit.

N89 Thornless Youngberry

A delicious quick bearing cross between the Loganberry and Dewberry. Very vigorous and prolific producing huge quantities of purple-black fruit which is delicious to eat. May be planted 4 by 9 ft. in a single row or may be fenced. 10 Plants for \$1.75. 25 for \$3.75. 100 for \$11.75. 500 for \$52.75. Postpaid.

N84 Dewberries

LUCRETIA—Most popular of all dewberries. Large extra flavored fruit on vigorous and prolific plants. Excellent to fence. 10 Plants for \$1.95. 25 for \$3.95. 100 for \$12.95.

Blackberries

Best Southern Varieties

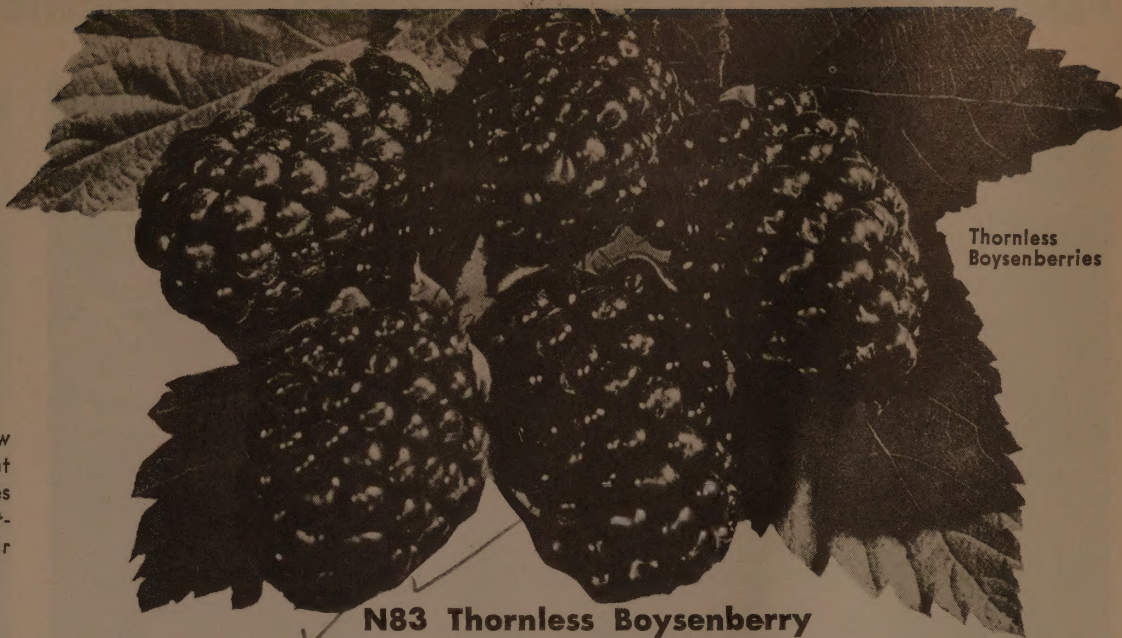


With these fine improved varieties you may go Blackberry "picking" in your own garden. Nothing is as tasty as Blackberry Cobbler from Hastings' finest varieties grown in your own yard.

N80 EARLY HARVEST. Earliest of all varieties. Excellent crops of large berries of highest quality. 10 Plants for \$1.95. 25 for \$3.95. 100 for \$12.95.

N81 LOWDEN. Large glossy black fruit of high quality. Some of the most prolific bushes. 10 Plants for \$1.95. 25 for \$3.95. 100 for \$12.95.

N82 NEW MIDNITE. Jet black berries which are larger than any other offered. The striking red berries turn deep black when ripe and ready for luscious eating. The vines are very prolific. 10 Plants for \$3.95. 25 for \$7.95. 100 for \$29.95.



Thornless
Boysenberries

N83 Thornless Boysenberry

We are proud to be able to offer this excellent berry which is a treat in any garden. The huge flavorsome berries are produced on vigorous vines the second year after planting. Very vig-

orous plants producing huge crops for home or market. 10 plants for \$1.75. 25 for \$3.75. 100 for \$11.75. 500 for \$52.75. Postpaid.

Raspberries For The South



Durham Red Raspberry

No berry has quite the delicate flavor of the raspberry. The plants are ornamental and easy to grow, bearing the second year after planting. Start some this year so you may soon be enjoying this delectable fruit. Plant Raspberries 3 to 4 ft. apart in rows 4 to 6 ft. apart. The purple and black varieties do best in the mid and lower South.

N85 BRISTOL BLACKCAP. Disease resistant new raspberry which produces heavy crops of large glossy black berries of highest quality. Holds and develops the fruit even in hottest weather. 10 Plants for \$1.95. 25 for \$3.95. 100 for \$12.95.

N88 SODUS PURPLE. Highly recommended for mid south. Good yields are always obtained from

Sodus. The berries are fine large and purple, of excellent quality. 10 for \$1.95. 25 for \$3.95. 100 for \$12.95.

N87 DURHAM EVERBEARING RED. This is a new variety which bears the usual crop in the summer on the old canes but then bears another crop on the new canes, giving high quality fruit until frost. The fruit is a bright red and excellent for eating fresh, freezing, pies and jam. 10 for \$2.45. 25 for \$5.25. 100 for \$15.75.

N86 SUNRISE. A new early Red. This variety produces large bright red fruit earlier in the season than Durham. The berries are unusually large and extremely tasty. 10 plants \$2.25. 25 for \$4.95. 100 for \$14.95.

HASTINGS' BUSH BERRY COLLECTION NC-12

5 Plants
Each of

Thornless Boysenberries
Lucretia Dewberries
Early Harvest Blackberries
Sodus Purple Raspberries

20
Plants ONLY
\$2.95

10 each of these 4 Varieties
Postpaid

40
Plants ONLY
\$4.95

FLOWERING TREES—For Spectacular Show Every Spring—



Famous Hastings' DOGWOODS

The Dogwoods are the most popular of the spring flowering trees. The beautiful blossoms that cover the plant before the leaves appear make a magnificent show each year. Hastings offers the finest Dogwoods available, all carefully grafted (except the single white) with budwood from trees known for their spectacular bloom.



Cloud 9 Giant Dogwood

N908 CLOUD 9 (above). The most spectacular white flowering dogwood being produced. The blossoms are tremendous and are borne in profusion every year. It sets buds quicker than almost any other variety. When you see Cloud 9 in bloom we know you will agree with us. Prices \$2.95 each, 3 for \$7.95, 6 for \$14.95. Postpaid.

N905 CHEROKEE CHIEF (above). The first really red flowering dogwood. Prices \$3.95 each, 3 for \$9.95, 6 for \$17.95. Postpaid.

N907 PINK FLOWERING DOGWOOD. Light rose pink flowers. Prices \$2.45 each, 3 for \$5.95, 10 for \$18.95. Postpaid.



Cherokee Chief Red Dogwood

N906 DOUBLE WHITE. The multipetaled flowers are a mass of white. Prices \$2.95 each, 3 for \$7.95, 6 for \$14.95. Postpaid.

N904 SINGLE WHITE. The ever popular dogwood. 2 ft. seedlings 2-year plants, 3 for \$1.75, 12 for \$2.95, 25 for \$4.95, 100 for \$15.95. Delivered, 3 to 4 ft. Transplants—\$1.95 each, 3 for \$3.95.



Glorious Southern Dogwood

SPECIAL—DOGWOOD VISTA Mass Dogwoods for Greater Beauty Collection NC-13

	Regular	
1 Cloud 9	\$ 2.95	
1 Cherokee Chief	3.95	
1 Pink	2.45	
1 Double White	2.95	
	Value	\$12.30
1 each	\$8.95	Save \$3.35
2 each	\$16.95	Save \$7.65

FLOWERING CRABAPPLES

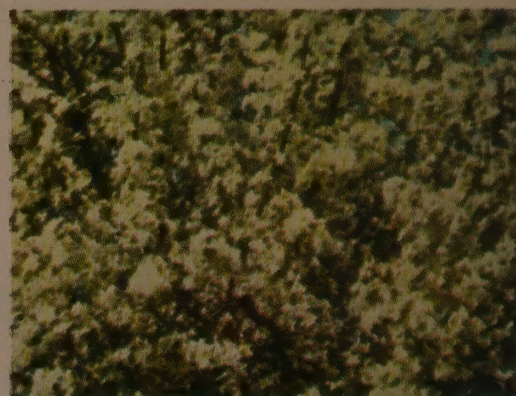


Hopa Crabapple

ORNAMENTAL CRABAPPLES

This group of ornamental trees is becoming more and more popular in the South with the introduction of these fine varieties which are adapted to our climate. Plant in conjunction with flowering dogwoods and flowering peaches for magnificent spring show.

N912 HOPA. (above) Gorgeous rose pink flowers borne in profusion every spring. The flower is followed by medium sized crabapples which turn a brilliant red in the fall giving an attractive appearance twice a year.



Japanese Flowering Crabapple

N910 ALMEY. Beautiful single rose red flowers which have a white base to the petals giving a star appearance to the flower when fully opened. The tree is very vigorous and one of the best.

N913 FLORIBUNDA. (above) (Japanese Flowering Crabapple) One of the most magnificent trees of the spring. The bud is rose-pink opening to a pale pink blossom which gradually turns almost white at maturity. The colored bud and lasting flowers give one of the longest "shows" of any flowering tree.

N914 RED SILVER. A magnificent Flowering Crabapple because of its beautiful china rose colored flowers followed by reddish foliage all spring and summer. The fruit is a bright red and is large enough to make jelly.

Prices All Crabapples

\$1.95 each. Any 3 for \$4.95.
Any 6 for \$7.95. Any 12 for \$16.95.
All prices Postpaid.

Blooms and Shade For Your Southern Yard and Garden

DOUBLE FLOWERING PEACHES

The Double Flowering Peaches are some of the most spectacular flowering trees of the spring. The huge double flowers are borne in profusion on handsome trees similar to the fruiting peach. For best blossom prune the tree heavily right after bloom to force healthy growth for next year's buds to set upon. Treat just as you would the regular peaches and you will have a magnificent show each year.

N917 DOUBLE WHITE. Perhaps the most spectacular of all. The branches are almost weighted down with the profusion of bloom. Use in conjunction with other flowering trees of deep colors for excellent contrast.

N918 DOUBLE PINK. Huge double flowers of the same color as regular peaches. The flowers are large in size and literally cover the branches.

N919 DOUBLE RED. The huge flowers of red make this the most popular of all. The tree grows slower than the pink and white forms so may be used in shrub borders where they make an excellent contrast with the Spireas and other white flowering shrubs.

PRICES

3 to 4 ft. Trees \$1.45 each. Any 3 for \$3.75. Any 12 for \$10.95 Postpaid.



Kwanzan Double Flowering Cherry
FLOWERING CHERRIES

N915 KWANZAN. Japanese Flowering Cherry. Used in Washington. The deep pink heavily doubled flowers are 2-1/2 inches across. The trees grow to 15 ft. 3 ft. Trees \$2.45 each. 3 for \$5.95. Postpaid.

YEDOENSIS. Yoshino Cherry. Also used in Washington. The flowers are pale pink to white. 3 to 4 ft. trees \$3.95. 3 for \$9.95. Postpaid.

N922 SHIROFUGEN. A pure double white flowering cherry. 3 to 4 ft. trees \$3.95. 3 for \$9.95. Postpaid.



Grancy Grey Beard
(N747) CHIONANTHUS GRANCY GREY BEARD

White Fringe or Grancy Grey Beard

One of the most unusual and spectacular spring flowering shrubs. The loose panicles of fleecy white flowers are borne in utmost profusion, in May. Many consider this to be the most beautiful of our native flowering shrubs. \$1.65 each. 3 for \$3.95.



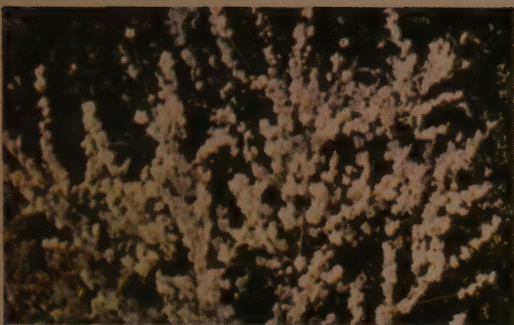
Chinese Redbud

N717 Magnolia Grandiflora

The great Bull Bay or Southern Magnolia can be described as an Evergreen, or Flowering Tree, or Shade Tree. At any time it is magnificent to behold. It is really a must for the Southern Yard. We offer strong plants 2 years old for Only \$1.95 each. Postpaid.

Chinese Magnolia

N924 MAGNOLIA NIGRA. One of the best of the oriental magnolias for planting in the South. The blossoms come late enough to escape frosts. The color is a dark purple red and the flowers are massed upon the strong branches. Excellent as a specimen plant in the open or mixed in flowering shrub borders. \$2.45 each. 3 for \$6.75 Delivered.



Double White Flowering Peach



Rare White Redbud!

(See picture above)

N903 CERCIS CANADENSIS ALBA. White Judas Tree. The beautiful very rare white form of the redbud is splendid as it blooms each spring. The flowers are massed up and down the stems and branchlets just as in the case of the Redbud. Please order early as we have only a few. 3 ft. trees, \$5.95 each. Postpaid.

REDBUDS

N901 CERCIS CANADENSIS. The ever popular flowering tree of the American woods. The lavender rose blossoms blooming with the white dogwoods make a beautiful site when planted together. The tree is vigorous and taller than the dogwood so should be planted in back of the smaller growing trees. 2 yr. seedlings 2 ft. tall, 10 for \$2.75. 25 for \$4.95. 100 for \$15.95. Postpaid.

N902 CERCIS CHINENSIS. A most interesting compact growing shrub-tree. The flowers are the same shape as the Redbud but are a deeper pink. Very fine to plant back of the White Spireas. \$1.45 each. 3 for \$3.75. Delivered.



True Southern Magnolia

All prices this page postpaid

[19-N]

Make Your Backyard Into A Home Orchard

Coronet Peach



PEACHES

N60 BELLE OF GEORGIA. Midseason. Freestone. Large white peach with deep red cheek. One of the most delicious of all for eating fresh, tender, juicy flesh and delightful flavor. An old standby for home orchard or local market that has not been surpassed. (850 hrs.)

N61 CORONET. Early. A new variety that is becoming more and more popular because of its early season fruit. The fruit are medium sized with rich yellow meat of dessert quality. A freestone peach that is excellent for eating fresh, freezing, and canning. (800 hrs.)

N67 DIXIED. Early. An outstanding newer variety which has the quality of the later peaches. The flesh is yellow and the skin is a most attractive red. A medium sized semi-clingstone which will act as a freestone when left to ripen on the tree. (1050 hrs.)

N64 ELBERTA. Late. Still the most popular variety for all purposes. This leader excels commercially and in the home orchard. With a juicy, tangy flesh, this is a yellow freestone with red overlay. Elberta is hardy in bud and a dependable, uniform cropper. (950 hrs.)

N63 SULLIVAN'S EARLY ELBERTA. Mid to Late. A variety very similar to Elberta except that it ripens a week earlier. Yellow flesh of high quality which is excellent for canning or eating fresh. (950 hrs.)

N65 HALE HAVEN. Medium Early. A cross of J. H. Hale and South Haven resulting in a large beautifully colored yellow-fleshed peach ripening two weeks ahead of Elberta. The fruit is freestone, firm, and delicious; the tree is prolific and hardy. A marvelous variety that is highly recommended. (950 hrs.)

N68 INDIAN CLING. Late. The old-fashioned blood cling is still one of the best of all pickling peaches. The Clingstone flesh is yellow, streaked red.

N66 WHITE ENGLISH (HEATH CLING). Late. The best of the white meat pickling peaches. The flesh is ideal, being very tender and tasty.

PRICES—Peach Trees

Postpaid

3 to 4 ft. Trees

\$1.50 each. 3 for \$4.20

6 for \$7.50. 12 for \$15.00

Special—A Small Orchard

NC-14

1 Dixired—Early

1 Hale Haven—Mid-season

1 Elberta—Late

ONLY \$3.95

2 of each, above, \$6.95

3 of each, above, \$11.50

Hastings Home Orchard Collection — NC-15

15 Trees Ideal for Producing Tasty Home Fruit

Peaches—Dixired. Early	\$1.50
Coronet. Midseason	\$1.50
Belle of Ga. Midseason	\$1.50
Elberta. Late	\$1.50
Pears — Kieffer	\$1.75
Orient	\$1.75
Plum — Methley. Red	\$1.75

Apples—Dixie Red Delight.	
Late fall	\$2.95
Yellow Delicious. Early fall	\$1.65
Red June. Summer	\$1.65
Cherry—Montmorency. Red	\$1.95
Fig — Celeste or Sugar	\$1.50
Plus 3 Famous Chinese Chestnuts	\$1.95

15 Wonderful Orchard Trees Only \$12.95 Postpaid

A \$22.90 Value if Bought Separately — Save \$9.95

No substitutions allowed at this low price.

Remember the Taste of Home-Grown Fruits?

Start Now to Have Your Own!

There is nothing as satisfying to the home gardener as picking tree ripened home grown fruit for the table or freezer. Fruit picked fresh from the tree is always tastier, and it is surprisingly easy for amateurs to grow.

Hastings selected varieties are proved for the South. Each one will produce luscious fruit in a surprisingly short time and for many years to come. Few trees produce more beauty for your yard and garden and you get the fruit, with just a bit of care, as an extra!

To insure that you get the finest results from all of your orchard trees Hastings specially prepares each tree for planting by treating for insects and diseases that will attack the tree the first year and by marking each tree to show the exact planting depth. Each tree is individually labeled as to variety.

SOUTHERN PEARS

Pears are one of the easiest of all orchard fruits to grow. Not only do they produce high quality fruit with minimum attention but also are spectacular as they bloom early in the Spring. When planting any group always use at least 1 Kieffer per 6 other varieties for pollination. Kieffer Pear blossoms are also easiest to force inside.

N92 NEW ORIENT PEAR. The finest eating pear for the South. Fully fire-blight resistant. The fruit is large, usually reaching 3 1/2 inches across. The skin is thick and tough while the flesh is creamy white of good texture and mild in flavor. The tree grows large and vigorous with a naturally open top reducing the amount of pruning necessary. Flowers are abundant and beautiful as they open in the spring.

N91 KIEFFER. Large to very large round to oval fruit of rich golden color with a red blush. The flesh is whitish, very juicy and firm. Keeps well. Plant with other varieties for cross pollination.

N93 PINEAPPLE. Quite blight resistant, strong and vigorous grower, especially good for the lower south. The flesh is coarse, crisp and very juicy, making it excellent for preserving or canning.

N90 BALDWIN. One of the best of the blight resistant pears for the lower south. The size is good and the fine flesh is of high quality, excellent for canning or eating fresh.

Prices All Pears—3 to 4 ft. Trees

\$1.75 each 3 for \$4.95 6 for \$9.30
12 for \$17.50 25 for \$35.00

CHERRIES

For Blossom and Fruit

N43 BLACK TARTARIAN. Best in the upper south. The fruit is almost black and very sweet, of heart shape with a small pit. The flesh is purplish red, meaty and very juicy. Ripens in May and June. Trees are regular bearers, strong and long-lived.

N44 MONTMORENCY. Sour or Pie Cherry. Fruit is red of good size and very abundant. Finest Pie Cherry on the market. Excellent to plant with Black Tartarian for cross pollination.

PRICES CHERRIES

3 to 4 ft. Trees, \$1.95 each.
3 for \$5.50. 6 for \$9.75. 12 for \$18.00. Postpaid.

Fruit Is Easy to Grow with HASTINGS Trees

THE DWARF FRUIT GARDEN

Full Sized Fruit From "Baby Size Trees"

The dwarf forms of peaches, apples, and cherries are ideal for the backyard where space is a problem. The trees are small but the fruit is of normal size. These trees bear much more quickly than do the regular size orchard trees.

Also, dwarf trees are ideal to tub for patio or outdoor living area ornaments. Easily espaliered for interesting wall or fence plants. See page 11 for information on espaliers.

We offer the finest dwarf trees available at any price. Choose from the Apple, Peach and Cherries listed below.

DWARF APPLES

N22 DWARF "DIXIE" RED DELIGHT. Now this famous new Southern Apple is available on dwarf root stock. The tree will seldom exceed 10 ft. in height, but produces the same size high quality fruit as the regular Red Delight. Beautiful as an ornamental, useful as a fruiting tree. \$4.95 each. 3 for \$12.95.

N19 DWARF RED DELICIOUS. Dwarf size trees with full-size fruit bear earlier and require less space. Fruit characteristics same as regular except the dwarf root stock promotes thriftier tree growth, resulting in smaller size mature tree. Use in city back yards and small plantings for ornament and fruit. \$3.95 each. 3 for \$10.95.

N20 DWARF YELLOW DELICIOUS. This normally young bearing variety produces fruit even earlier on dwarf root stock—often when two or three years old. Trees grow shapely with less pruning, are in easier reach for picking when mature. Fruit quality same as regular Yellow Delicious. The blossoms are decorative in the Spring, the fruit is a joy to have in the Fall. \$3.95 each. 3 for \$10.95.

N21 DWARF RED STAYMAN WINESAP. Same fruit quality as Red Stayman Winesap, but this tree permits you to conserve space. Now even with limited space you can plant and enjoy several varieties by utilizing the dwarf types. Trees are sturdy and vigorous and even young trees are often heavily laden with fruit. \$3.95 each. 3 for \$10.95.

DWARF PEACHES

The dwarf peaches are striking trees because of their heavy Peach blossoms in the spring and luscious fruit in the summer. The tree is only about 6-7 ft. tall at maturity and thus can be used in any small area or corner. Just imagine seeing a small tree laden with gorgeous pink blossoms followed by huge delicious fruit.

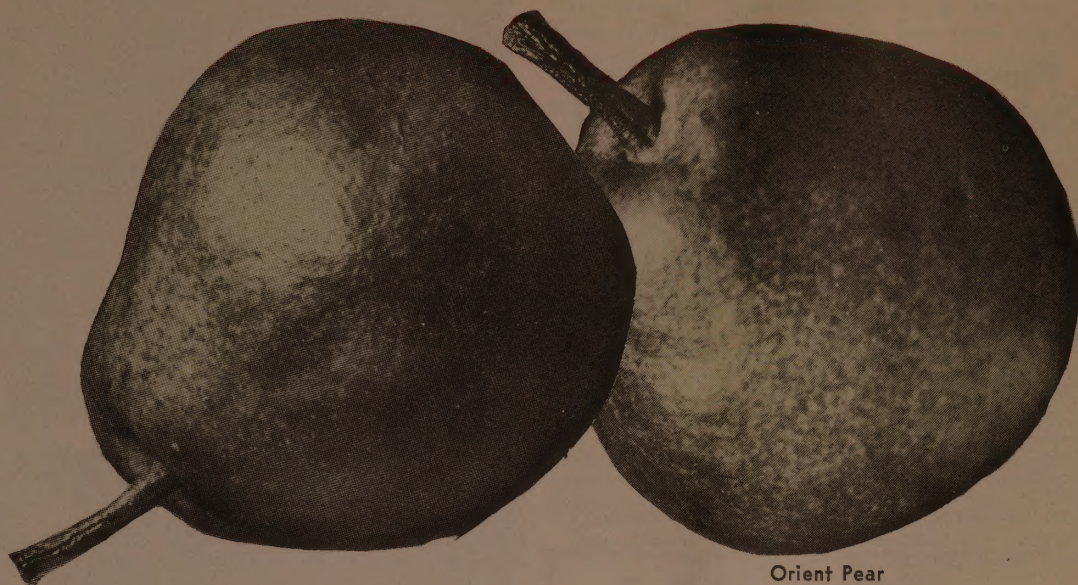
N69 DWARF ELBERTA. The dwarf form of famous Elberta peach has exactly the same size fruit as the regular size tree with the large yellow flesh fruit being of excellent quality. The tree however never gets above 7 ft. \$3.95 each. 3 for \$10.95.

N70 DWARF BELLE OF GEORGIA. Now you may have this fine white fleshed peach on trees that will fit into any small garden. Wonderful blossoms and highest quality fruit, \$3.95 each. 3 for \$10.95. Postpaid.

DWARF CHERRIES

N42 NORTH STAR. A wonderful new pie cherry that is borne on a dwarf tree.

Literally thousands of bright red cherries which turn dark red when ripe. Very productive and easy to grow. \$3.95 each. 3 for \$10.95.



Orient Pear

FIGS

The taste tingling Fruit Of The South

No home garden is complete without at least one fig "bush." Easy to grow and heavy in production, figs are the ideal home fruit. Little needs to be done for the bush except fertilization each year and an occasional liming to keep the soil sweet.

N34 CELESTE. The sugar fig—One of the best of all eating figs. The fruit are medium sized light brown in color with strawberry pink flesh. The seed are very small. The fruit develops well and is resistant to splitting and souring.

N33 BROWN TURKEY. Most popular fig for preserves and jam. The skin is bronze and the flesh is amber to pink. The size is larger than Celeste.

N35 TEXAS EVERBEARING. Almost identical to the Brown Turkey except that a "breba" crop is set giving an extra long season.

Postpaid Fig Prices:

\$1.50 each. 3 for \$4.20. 6 for \$7.80. 12 for \$15.00.

PLUMS

Quick growing plums are ideal for the backyard orchard in the upper South. Easy to grow and will produce heavily with little effort other than standard Peach and Apple schedule of spraying.

N37 BURBANK. Very popular red plum which is quite prolific. The fruit is meaty and firm, with a deep yellow flesh. Very juicy and sweet. Wonderful for table use.

N38 JAPANESE GOLD. Favorite yellow plum of the South. The fruit are large and a clear golden yellow. The trees are healthy and vigorous bearing extra heavy crops each season.

N39 METHLEY. A new red plum for the mid and lower South. Commercially produced in Fort Valley, Georgia. Very high quality fruit on strong vigorous trees. Excellent for any home orchard except in the Coastal South.

PLUM PRICES POSTPAID

3 to 4 ft. Trees \$1.75 each. 3 for \$4.95. 6 for \$9.30. 12 for \$17.50. 25 for \$35.00.

SOUTHERN BLUEBERRIES

At last we are able to offer the famous Southern Blueberries developed by the Georgia Coastal Plains Experiment Station at Tifton. They grow well throughout the South producing high quality fruit. Use two different varieties in each planting for cross pollination.

N46 TIFBLUE. Upright growing bush which produces large light blue berries delicious to eat fresh. Also excellent for freezing.

N47 HOMEBELL. More spreading in habit with fruit of a darker blue than Tifblue. The berries are large and of excellent quality.

Prices—\$2.95 each. 3 for \$7.50.

12 for \$27.50. Postpaid.

Special Offer

One each of these outstanding new Southern Blueberries for only \$4.95

MISCELLANEOUS FRUIT

MULBERRY

N48 HICK'S. Wonderful variety of the ever popular mulberry. It makes an excellent crop on a handsome tree. Wonderful for planting to attract wild birds. 3 to 4 ft. Trees \$1.95 each. 3 for \$5.50. 6 for \$9.95. 12 for \$18.00.

APRICOT

The Apricot blooms very early so should be planted where protected from late frost. Plant on hillsides with northern exposures to keep dormant as late as possible. Set trees like peaches and give the same spray schedule.

N30 EARLY GOLDEN. The best Apricot for the home orchard. Round, firm, very juicy with excellent flavor. The fruit is pale orange tinged red. Ripens in June. 3 to 4 ft. trees \$1.75 each. 3 for \$4.95. 6 for \$9.20. 12 for \$17.50.

NECTARINE

The smooth fruited peach. The Nectarine is a fuzzless peach that is slightly smaller, and richer in quality. Other characteristics the same as the peach. Plant, spray, and prune as you would your peaches.

N31 Hunter. Light yellow colored fruit with smooth skin and red tinge. The flesh is firm, juicy and delicious. 3 to 4 ft. trees \$1.75 each. 3 for \$4.95. 6 for \$9.30. 12 for \$17.50.



Montmorency Cherry

DELICIOUS GARDEN STRAWBERRIES

Vigorous, Long-Bearing Plants — for Full Season Fruit

Popular Strawberry Favorites

SB2 BLAKEMORE. (Perfect.) Uniformly large, brightest red berries borne early, insuring bountiful supplies. Introduced by the U.S. Dept. of Agriculture, it has become one of the leading Southern varieties for home gardens and market.

SB3 DIXIELAND. (Perfect.) Best for freezing! Vigorous plants of strong color producing large, uniform berries. A North Carolina introduction proving excellent all through the South.

SB4 FLORIDA 90. (Perfect.) (Improvement on Missionary.) Superb for light soils and growing in the lower South. The great new leader in Florida for early, profitable crops. Berries well colored, large and firm.

SB5 POCAHONTAS. (Perfect.) New, large, deep vivid red berries on very vigorous plants. Highly flavored. Very popular.

SB6 TENNESSEE BEAUTY. (Perfect.) A new Southern variety that is exciting keen attention. Richest red berries in profusion.

SB7 SUPERFECTION EVERBEARING. (Perfect.) Famous new everbearers with large, smooth, red, very sweet berries. Best in upper South.

Golden Rooted Strawberry Plants

Strawberry Prices, Delivered. Order Early. Shipments will be made from Early November until about April 15. Our plants are grown from indexed virus free Stocks.

	50 Plants	100	250	500	1,000
SB2 Blakemore	\$1.95	\$3.25	\$6.95	\$12.95	\$21.95
SB6 Tennessee Beauty	1.95	3.25	6.95	12.95	21.95
SB3 Dixieland	1.95	3.25	6.95	12.95	21.95
SB4 Florida 90	1.95	3.25	6.95	12.95	21.95
SB5 Pocahontas	1.95	3.25	6.95	12.95	21.95
SB7 Superfection Everbearing	2.95	4.95	10.95	19.95	35.95

For larger quantities write for special quotations.

Hastings' Popular Strawberry Collections

Postpaid (no changes allowed, please) Postpaid
NC16 SPECIAL GARDEN COLLECTION. 25 each of all six varieties for \$4.45 (150 plants).
NC17 SPECIAL GARDEN COLLECTION. 50 each of all six varieties for \$7.95 (300 plants).



Pocahontas



Dixie Red Delight

Apples

N11 EARLY RED JUNE. Early Summer. The first one to ripen when you're hungry for fresh fruit! Flashy appearance, flesh white, crisp; tart flavor, good for cooking and pies. Trees are heavy bearing.

N12 ALL-RED DELICIOUS. Early Fall. Large, round, tapering to ribbed nose; solid red color, smooth, glossy skin. Excellent flavor, crisp fine-textured texture. One of the most popular eating apples, dependable producer.

All-Red Delicious

N15 YELLOW DELICIOUS. Middle Fall. Skin yellow to golden, texture very firm and crisp, aromatic. Excellent fresh or for cooking; stores well. Bears young because blossoms often occur on both branch terminals and spurs. One of the best for all sections.

N13 RED STAYMAN WINESAP. Winter. Widely planted in South with good success. Good size, round; thick, tough skin is yellowish-green, turning to a deep red or crimson. Flesh yellowish-white, firm, sub-acid and aromatic.

Favorite Apples Of The South

Hastings offers the finest apple trees in the world. The varieties are all Southern proved. Apples are easy to grow and produce fruit with a minimum of effort.

Apple trees are really triple purpose. They provide excellent shade for small areas, beautiful ornament at "Apple Blossom Time" and wonderful fruit to be picked fresh for table use, canning, cooking, or cider.

We especially recommend our new introduction "Dixie Red Delight" which is really the delight of all who see and eat it. If you have never been able to produce apples in your locality but have had success with peaches we recommend that you try this wonderful new variety.

N18 "DIXIE" RED DELIGHT. The Apple for all the South where Peaches are grown. Fully described and pictured on page 24-N. 3 to 4 ft. Trees, \$2.95 each. 3 for \$7.50. 12 for \$24.95.

N14 YATES. Winter. Small apple, red with yellow markings, and of highest quality. Firm crisp, juicy, highly flavored. One of the best for home orchard because of its desirability for eating, cooking and cider.

N16 YELLOW HORSE. Late Summer. Large, old-time favorite popular for eating, drying, baking and cooking. Greenish yellow color, acid, crisp and firm flesh. A proven favorite.

N10 HYSLOP CRABAPPLE. Late. An excellent red crabapple, valuable for its annual heavy crops. Large, all-red, high quality fruit, most desirable for cider, preserving, and jelly.

APPLE PRICES Varieties on this Page Except Red Delight

3 to 4 ft. Trees

**\$1.65 each. 3 for \$4.65
6 for \$8.70. 12 for \$16.50.
25 for \$33.00**

Red Delight Apple pictured on Page 24-N



Heavy Bearing Chinese Chestnuts

(N-32) CHINESE CHESTNUTS

Fast Growth. Quick Shade, Early Bearing, Tasty Nuts. Blight Resistance. Few trees give as much so quickly as do the Chinese Chestnuts.

Plant early for thrifty growth! Harvest crops within 3 to 6 years—more and more as the trees develop. Successful everywhere that peaches or apples will grow!

Sweet delicious, meaty nuts should be quickly harvested, dried for several days, then stored in non-freezing refrigerator for later use. Boiling or roasting precedes preparation of sauces or whole nuts which then can be put away in deep freeze indefinitely.

Authorities recommend setting trees 30-40 feet apart, planting 3 or more to insure crossing necessary for heaviest nut production in small plantings. Ideal for yard planting. Plant shallowly for success.

Commercial groves are producing heavy crops every year at good profits. Plant 27 trees per acre set 40 feet apart each way utilizing open spaces for summer and winter soil-building legumes until trees are too large.

POSTPAID PRICES

2 ft. Two year Plants

3 for \$1.95; 5 for \$2.95; 12 for \$6.95;
25 for \$11.95; 100 for \$39.95

3-4 ft. 3 year Plants

\$1.95 each; 3 for \$4.95
12 for \$17.95

THE HASTINGS PECAN

(N101) The Hastings Pecan Plant Patent 1399

The Hastings Patented Pecan is the finest patented pecan ever offered. It combines highest quality and flavor with fingernail thin shells and gorgeous cooling shade, making it the ideal dual purpose tree for your yard. The tree grows to 60 ft. with wonderful heavy branches holding large leaves making an ideally formed shade tree. The tree is rapid growing so that you will not have to wait years for cooling shade. The nuts are of the highest quality similar to Stuart from whence it came, yet the shell is so thin even children may crack them with little effort. No longer is shelling pecans a chore for with the Hastings Pecan it can be accomplished quickly and easily. The trees should bear in 4 to 6 years.

Treat the Hastings Pecan as any other grafted variety, spacing 60 x 60 or approximately 12 per acre.

Each tree is marked as to the correct planting depth so that you will not be confused as to how to set.

All trees are machine dug to insure the finest root system possible from this type of tree.

Prices of the Patented Hastings Pecan: **\$3.95 each; 3 for \$10.95; 6 for \$19.95; 12 for \$37.95.**

All trees three-year roots one-year tops for best success in planting.

Planting Pecans

Remember that pecans are a long tap rooted tree making good planting essential for success. Dig the hole wide and deep at least 24 inches across and 3 feet deep. Work the soil removed from the hole by mixing 1/3 well rotted compost or peatmoss to 2/3 soil. Plant to the exact depth marked on the tree (a special feature from Hastings). Pack the soil thoroughly as you refill the hole. Water when the hole has been refilled. Fertilize with 2 lbs. of a good garden grade fertilizer in a circle around the tree, out about 8 inches from the trunk. Water (through the spring) once a week by soaking thoroughly.

Complete planting instructions are sent with each order.

Other Popular Varieties

N104 STUART. The best of the upland medium shelled pecans. Beautiful heavy tree with abundant oblong nuts of excellent quality and flavor. Kernel is full, plump and bright colored. Heavy bearer and about the best paying variety of all. Very hardy for growing farther north. Considerable resistance to scab.

N105 DESIRABLE. New U.S.D.A. introduction with thin shells which crack easily. Generally fills well. Early, productive, and an excellent commercial variety. Excellent to plant as a pollinator for Hastings and Stuart.

N102 MAHAN. The longest nut of all. The quality is good and the shell is thin. It fills out best in more moist soil. One of the favorite varieties in the lower South.

N106 ELLIOTT. Another new U.S.D.A. variety which is being planted widely in commercial groves. The nut is small and round of medium thick shell which cracks easily. The nut when cracked produces a high number of unbroken halves. Considerable resistance to scab and other diseases.

POSTPAID PRICES

Prices Varieties, above

**\$3.50 each. 3 for \$9.95
6 for \$18.95. 12 for \$34.95**

N103 New "Harris Super" Pecan Patent Applied For

This fine new variety is called by some a "scab resistant Schley" for it has the same quality and other characteristics but is resistant to the scab disease. The flavor is excellent like Schley, filling well and shelling out a high percentage.

For those who like Schley's flavor and quality, Harris Super offers a tree which will produce heavily without the necessary spraying, to prevent this terrible disease. **\$4.95 each; 3 for \$12.95**

H. G. HASTINGS CO.

Box 4088

ATLANTA 2, GEORGIA



"DIXIE" **RED DELIGHT** **The Apple For All Dixie** Plant Patent 1974

Here is a superb new apple for all of Dixie, even areas where apples have never been successful. Due to its remarkable blooming characteristics this apple should be successful throughout any area of the south where there is sufficient frost to make the tree go dormant, especially in any areas where peaches are grown successfully. No longer must you envy those farther north who can have "Apple Blossom Time" in their garden, for with Red Delight you too may enjoy the beauty and fruitfulness of Apples.

N18 Red Delight is a large slightly flattened, beautiful bright red apple with spicy sweet firm flesh. A vigorous tree which is a regular bearer never having missed a crop. It ripens in mid fall and is so prolific that it bears in clusters of 2, 3, or 4 fruit as well as on single spurs. The branches are quite limber to hold larger crops. It is high quality for eating fresh but also keeps well for storing.

**3 to 4 ft. trees \$2.95 each; 3 for \$7.50;
6 for \$13.50; 12 for \$24.95 Postpaid
5 to 6 ft. trees \$3.95 each; 3 for \$10.95;
6 for \$19.95; 12 for \$37.95.**

Shipped Express or Highway Collect.

For Dwarf Trees see page 21-N



DIXIE'S FAVORITE VEGETABLES

BUSH BEANS • POLE BEANS • LIMA BEANS

15 GENUINE KENTUCKY WONDER Our Improved Tender Strain Of The Famous Pole Bean

Old Homestead-Texas Prolific Pole Snap Bean. 65 days. Most profitable green snap beans for you to plant from April to August. If closely picked it will continue bearing until frost. Immensely prolific, a peck often being picked from a single vine. Plant for home market, canning and freezing. It is a strong climber, hardy; pods practically round, curved, irregular surface, meaty, of good quality, slightly stringy but fiberless and brittle; 8 in. long, 1/2 in. wide. Seeds buff brown. Begins bearing in about 50 days from summer planting. Kentucky Wonder has a flavor all its own, a great old standby. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$2.95. Postpaid.

18 HASTINGS' GENUINE CORNFIELD Hastings' Tender Strain Pole Bean

81 days. Saves garden space and poles and grows in shade of corn. Furnishes a long, plentiful supply of snap beans for home or market. Vigorous growth, heavy bearing; 6-7 in. round, straight medium green, fleshy, tender pods of superb flavor. Collection of one each of Doubles for only \$4.45. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

1963 All-America Winner!

11 EXECUTIVE BUSH SNAPBEAN

54 days. An improved Tendergreen with darker green, full, round tender, meaty pods. Bears huge crop, within short time for ease of harvesting. Surely worth a try! 1/4 Lb. 35¢, 1 Lb. \$1.25. Postpaid.



14 HASTINGS' STRINGLESS WONDER Stringless Blue Lake Pole Strain 228

We Guarantee You'll Like This Pole Bean Or Your Money Back.

70 days. Cornfield and garden type. It picks easily, for use fresh. It is really a "knockout" for canning, holding the same superb tenderness and flavor upon opening and serving even weeks or months later. The vines are vigorous, thriving until frost when kept picked clean, frequently cultivated, and dusted against beetles. The pods are long, almost straight, round, very sweet and delicious. Top flavor and absolutely stringless at all stages of growth. We recommend it unreservedly. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid. Order early please. (above)

37 TOP CROP STRINGLESS BUSH

All-America Selection. 48 days bring top eating quality in round, plump, stringless green pods. Just about the heaviest producer of all bush snap beans in tests and a splendid garden market sort. It is resistant to many diseases. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

23 WADE BUSH SNAPBEAN

All-America Selection. All-America Winner. 53 days. Developed for our Southern conditions and has won praise everywhere for its enormous yields and excellent marketability. The pods are well filled and very firm making it superb for all purposes—canning, freezing, eating fresh and shipping. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

4 COMMODORE BUSH KENTUCKY WONDER BEAN

All-America Selection. All-America Winner. 52 days. More vigorous strain producing long, slightly curved, rounded, meaty and delicious pods that indicate that superb Kentucky Wonder flavor that has been matchless for generations. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

21 TENDERGREEN-STRINGLESS BUSH

All-America Selection. All-America Gold Medal Winner. 53 days. Splendid for home, market and canning. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

Other Bush and Pole Snap Bean Favorites—Postpaid.

20 Surecrop Stringless Wax—(Cream) (53 days). Bush Snap. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

22 Tennessee Green Pod Bush Snap—(54 days). 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

26 McCaslan Pole—(Orig. Strain.) (65 days). 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

5 Kentucky Wonder Wax Pole—(65 days) 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.70, 5 Lbs. \$4.00.

35 Hastings' White Cornfield Pole—(95 days). 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

6 State (white half runner)—(52 days) 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

38 Garden Green Bush Snap—1/4 Lb. 30¢, 1/2 Lb. 55¢, Lb. 95¢, 2 Lbs. \$1.80.

12 Harvester Bush Snap—(53 days) (lower right) 1/4 Lbs. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

LIMA BEANS

13 DIXIE BUTTERPEAS Baby Bush Lima Beans

Hastings' own introduction for more prolific Southern Gardens. 70 days. Without question the finest, meatiest, most delicious bush lima or butter bean ever offered. Strong, vigorous, bushy plants loaded with small to medium pods with almost round, white, nutritious "butterpeas" that continue to bear until frost! May be served fresh, ideally canned, frozen or dry shelled. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

16 WHITE POLE BUTTERPEAS (Fat Baby Pole Lima Bean)

Baby Bush Lima Beans. 75 days. A real pole type of our famous "Dixie Butterpea." Continues to bear all season. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60. Postpaid.

7 HENDERSON BUSH LIMA (The Profitable Market White Baby Lima)

68 days. One of the most popular varieties of butter beans for home, canning and market use. Plant small, erect, bushy, prolific. Seeds flat, small, of excellent quality, creamy white at maturity. This is the variety that is planted in the spring, in the summer, and in the lower South it may be planted in early fall to mature before frost and to bring highest market prices. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.50, 5 Lbs. \$2.95. Postpaid.



37 Top Crop Stringless Bush Bean

17 JACKSON WONDER BUSH LIME Calico Bush Lima

65 days. Most prolific of all bush limas of Georgia origin and full adapted to all parts of the South. Flavor rich and delicious. Seeds small, flat, mottled purplish. Extremely scarce. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.50, 5 Lbs. \$2.95. Postpaid.

40 FORDHOOK 242 BUSH LIMA All-America Selection

All-America Winner. 75 days. Genuine Fordhook type, large, thick lima with the distinct advantage of setting and holding crops under general Southern conditions. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

9 SMALL WHITE POLE LIMA

77 days. Carolina or Sieva Bean. Very prolific. 3-in. dark green curved pods contain 3 to 4 creamy white beans. 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50. Postpaid.

Other Southern Lima or Butter Beans Postpaid.

27 Florida Butter Pole Lima—(70 days.) 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

10 Large White Pole Lima—(88 days) 1/4 Lb. 30¢, 1/2 Lb. 50¢, 1 Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

8 Cangreen Bush Lima—(67 days) 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

34 Giant Christmas Pole Lima—(80 days) 1/4 Lb. 30¢, 1/2 Lb. 50¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.50.

11 Executive Bush Snap Bean (All America)



GREENS

Best When Garden Fresh

Cabbage, Broccoli, B. Sprouts, Cauliflower, Collards, Etc.

CULTURE—Sow seeds in drill 6 inches apart across the bed, dropping the seed 5 to 6 to the inch. Firm the soil after covering and then water the bed thoroughly. Keep beds moist but not soaking wet. Seed germinates in 3 to 8 days, according to weather. Keep young plants growing steadily from the start. When plants have made the fourth pair of leaves transplant to open ground. 1 Oz. of seed usually makes at least 1,000 good strong plants. Sow $\frac{1}{4}$ to $\frac{1}{2}$ lb. for plants to set one acre. Use Sevin Dust for control of worms.

FROST PROOF CABBAGE PLANTS FOR SPRING PLANTING

Again we offer these frost proof field grown plants for earliest, solid heads from your own garden. Shipments will be made as weather permits. 200 plants \$1.95, 500 plants \$3.95. Improved Charleston Wakefield Plants. Early Flat Dutch Plants. Prices are for each variety, separate, postpaid. Please write your preference of these two varieties. (Plants of other varieties not available.)

SELECTED CABBAGE SEED

Cabbage (Vitamins A, B1) Postpaid Prices

1963 ALL-AMERICA AWARD

100 Emerald Cross Hybrid—Plant now a true hybrid cabbage! Early maturing, small round heads extremely uniform making heaviest home and market crops. Pkt. 50¢, 3 for \$1.25.

103 New Chieftain Savoy—Pkt. 25¢, Oz. 75¢, $\frac{1}{4}$ Lb. \$2.25, Lb. \$5.95.

105 Hastings' (Improved Charleston) Long Island Wakefield—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

106 Extra Early Jersey Wakefield—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

110 Centennial Flat Dutch—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

117 Blood Red Erfurt—Pkt. 25¢, Oz. 75¢, $\frac{1}{4}$ Lb. \$1.75, Lb. \$5.50.

118 Copenhagen Market—(Improved) Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

120 Genuine Surehead—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

125 Stein's Early Flat Dutch—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

126 Chihili—Chinese Cabbage—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.75.

Contains Vitamins A, B1

136 HASTINGS' GENUINE CABBAGE-COLLARD

(Newest Improved Sweet Strain)

Hastings' original introduction. Does not head but has real head like clusters to use through the winter. Much superior flavor for boiling or in cole slaw. Pkt. 25¢, Oz. 40¢, $\frac{1}{4}$ Lb. \$1.00, Lb. \$2.95. Postpaid. Order early.

COLLARDS (Contain Vitamins A and B1)

Postpaid Prices to You

135 Southern or Georgia—Oz. 15¢, $\frac{1}{4}$ Lb. 40¢, Lb. \$1.25.



Emerald Cross Hybrid—All America Award

BROCCOLI (Vitamins A and B1)

57 Green Sprouting Broccoli—(The green Cauliflower). Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.75.

CAULIFLOWER (Vitamins A and B1)

86 Early Snowball—Pkt. 25¢, $\frac{1}{4}$ Oz. \$1.00, $\frac{1}{2}$ Oz. \$1.75, Oz. \$3.00.

BRUSSELS SPROUTS

59 Hybrid Brussels Sprouts—(New Jade Cross early) Pkt. 45¢, $\frac{1}{4}$ Oz. \$1.75, $\frac{1}{2}$ Oz. \$3.00.

KALE

199 Blue Siberian Kale (65 d.)—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.00.

200 Early Green Curled Kale (55 d.)—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.00.

201 Dwarf Blue Curled Kale—55 days. Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.00.

202 Early White Kohl Rabi—Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.00.

OTHER GREENS FOR SALADS

Plant seed of these salad greens in early spring or fall.

ENDIVE

193 Endive Early Green Curled—(For Salads) 95 days. Vigorous growing, bright deep green, finely divided leaves which blanch readily to a rich cream color. Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50. Postpaid.

ESCAROLE

192 Escarole, Broad Leaved Batavian—(For Salads) Very rich in Vitamin A, 90-95 days. Wide, twisted bright deep green leaves with thick, nearly white midribs. Pkt. 25¢, Oz. 50¢, $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

GARDEN CRESS

132 Upland Curled Cress—(Creasey Greens). Serve fresh in salads, whole or chopped, by itself or mixed with other. Pkt. 15¢, Oz. 35¢, $\frac{1}{4}$ Lb. 90¢. Postpaid.

133 Water Cress—Most Delicious. Very delectable salad green grown near cool water. Pkt. 25¢, Oz. \$1.50.

BARGAIN GREENS

400 Rapegreens—Cheapest of All Greens—and good. The cheapest and easiest to grow of all fall, winter and spring greens. Sow them once a month and have hardy, tender, fresh, tasty greens when they are so expensive in the stores. Broadcast or drill like turnips. $\frac{1}{4}$ Lb. 25¢, Lb. 75¢, 5 Lbs. \$2.50. Postpaid.

ASPARAGUS FROM YOUR GARDEN

Plant in loamy soil. Mulch heavily with rotted manure

2 Mary Washington Asparagus Seed—Extremely resistant to rust, vigorous grower and most uniform market type. Plant seed this spring for roots to set out next spring. Pkt. 15¢, plants 50 ft. row. Oz. 35¢, $\frac{1}{4}$ Lb. 80¢, Lb. \$2.50. Postpaid.

R3 Mary Washington Asparagus Genuine Field Grown Roots—Save 1 to 2 years' time with roots and have the finest and tenderest tips. 100 roots plant a 20 by 25 ft. bed. 25 roots \$1.95, 100 roots \$5.95. Postpaid.

CELERY (Contains Vitamin A)

77 Golden Self Blanching Celery—Tall Non-Bolting Strain. 118 days. One of the best tall, self blanching strain of celery with tender, full, nutty hearts. Pkt. 25¢, Oz. \$2.00, $\frac{1}{4}$ Lb. \$5.50. Postpaid.

79 Green Pascal Celery—135 days. Dark green. Pkt. 25¢, Oz. \$2.00, $\frac{1}{4}$ Lb. \$5.50. Postpaid.

78 Easy Blanching Celery—125 days. Dwarf, compact. Pkt. 25¢, Oz. \$2.00, $\frac{1}{4}$ Lb. \$5.50. Postpaid.

75 Celeriac—Try It! (Celery Flavor) Turnip Rooted Celery. Smooth globular roots, for soups, stews and salads. Cultivate for celery, except no hilling up. Pkt. 25¢, Oz. \$1.25.

SWEET CORN

It's Always Better from Your Own Garden



White Corn Contains Vitamin B1—Yellow Corn—Vitamins A and B1.

CULTURE—Make rows 3 ft. apart, dropping 5 to 6 grains in each hill, thinning out afterwards to 2 to 3 stalks to the hill. Make additional plantings two weeks apart for long season. Pound plants 200 hills; use 14 lbs. (1 peck) per acre.

153 Genuine Aunt Mary's White Sweet Corn—70 days. (White.) A great favorite for years! Small, very sweet ears on sturdy stalks. Postpaid. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.60, 5 lbs. \$3.50. Postpaid.

166 Ioana Hybrid (Golden Sweet Corn)—85 days. Medium ears, deliciously sweet. A favorite Southern market variety. 1/4 lb. 30¢, lb. 95¢, 2 lbs. \$1.75, 5 lbs. \$3.65. Postpaid.

156 Lochief Hybrid Sweet Corn (Golden)—All-America Selection. Judged finest hybrid sweet corn in tests everywhere. Early, prolific, tender, exceedingly sweet, golden yellow. Very uniform. 1/4 lb. 35¢, lb. \$1.00, 2 lbs. \$1.75, 5 lbs. \$4.00. Postpaid.

157 Golden Security Hybrid Sweet Corn—1/4 lb. 35¢, lb. \$1.00, 2 lbs. \$1.75, 5 lbs. \$4.00. Postpaid.

158 Calumet (Golden) Hybrid Sweet Corn—1/4 lb. 35¢, lb. \$1.00, 2 lbs. \$1.75, 5 lbs. \$4.00. Postpaid.

152 Country Gentleman Sweet Corn (White)—1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.60, 5 lbs. \$3.50. Postpaid.

160 Seneca Chief Hybrid (Golden)—In great demand. 1/4 lb. 45¢, lb. \$1.45. Postpaid.

161 Silver Queen Hybrid (White)—A real white hybrid. 1/4 lb. 60¢, lb. \$1.80. Postpaid.

167 Golden Bantam Improved Sweet Corn—84 days. (Sweet corn.) Two 6-in. ears with 10-14 rows of grain per stalk. Sweetest of all. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.60, 5 lbs. \$3.50. Postpaid.

159 Early Sunglow Hybrid Sweet Corn—1/4 lb. 30¢, lb. \$1.00, 2 lbs. \$1.85. Postpaid.

165 Golden Cross Bantam Hybrid Sweet Corn—84 days. (Sweet corn.) A true hybrid. Golden grains sweet, tender and delicious. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.60, 5 lbs. \$3.00, 10 lbs. \$4.50. Postpaid.

ROASTING EAR CORN

(For Field Corn see Price List)

146 Hybrid Truckers' Favorite Corn—75 days. A true and genuine hybrid of this famous roasting ear money maker combining earliness with medium large very uniform ears to bring highest market prices. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.60, 5 lbs. \$3.00, 10 lbs. \$4.50. Postpaid.

155 Hastings' Early Market Corn—(Roasting Ears) 75 days. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

154 Adams Large Early Corn—(Roasting Ears) 75 days. 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

150 Truckers' Favorite—(Market Roasting Ears.) 1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

140 Hastings' Prolific (White) Seed Corn—1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

143 Hastings' Yellow Prolific Seed Corn—1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

162 Purdue 31 Hybrid Popcorn to Plant—To make the most popping corn per row or acre, this is a proven hybrid for you to plant. Used by many of the largest commercial growers. Pops to immense size. 1/4 lb. 30¢, lb. 95¢, 2 lbs. \$1.75, 5 lbs. \$3.75. Postpaid.

163 Dynamite Popcorn to Plant or "Pop"—1/4 lb. 30¢, lb. 90¢, 2 lbs. \$1.40, 5 lbs. \$2.50. Postpaid.

168 Ornamental Indian Corn. (Grains of Many Colors)—Relatively dwarf Indian corn with highly colored grains to make ideal holiday decorations! 2 Oz. 25¢, 1/4 lb. 45¢. Postpaid.



45 HASTINGS' IMPROVED BLOOD TURNIP BEET

Improved Dark Strain—Market Favorite Profit Maker

56 days. Our pure-bred line is unsurpassed in the fine quality, sweetness and tenderness. Tops are medium, dark green tinged red and held erect. Roots are globular, smooth, uniform, attractive, with small tap root. Color is deep red and flesh is dark red with very indistinct zones. Cans beautifully. Bunches well for market. Pkt. 15¢, Oz. 25¢, 1/4 lb. 75¢, lb. \$2.25, 5 lbs. \$8.95. Postpaid.

44 Ruby Queen Beet—Newest All-America Winner for excellent crops of extremely uniform dark red beets. Oz. 25¢, 1/4 lb. 75¢, lb. \$2.25. Postpaid.

50 Perfected Detroit Beet—All-America Selection. 56 days. All-America Winner. From reselection for generations, this strain produces marvelously rich blood-red meat all the way through. For home gardens, truckers, shippers and canners. Oz. 25¢, 1/4 lb. 75¢, lb. \$2.25, 5 lbs. \$8.95. Postpaid.

43 Swiss Chard (For Greens Only)—Long lasting cut and come again. Leaves are very large, upright, and as the outer leaves are cut more grow up from the center. They are boiled like turnip tops or spinach. Lucullus—45 to 55 days. Oz. 25¢, 1/4 lb. 60¢, lb. \$1.75. Postpaid.

41 Jumbo Long Red Mangel—Livestock Feed. Oz. 25¢, 1/4 lb. 60¢, lb. \$1.75. Postpaid. For Stock Feed Only. Not for table use.

CARROTS

(Contains Vitamin A, B1)

CARROT CULTURE—Use rich, deeply worked soil. Sow shallowly in drills 16-18 in. apart in early spring, earlier in the far South. Thin plants to 3 in. apart. Cultivate frequently. 1 Oz. plants 100 ft. row; 3-5 lbs. per acre; full maturity 10-14 weeks.

62 New Gold Pak Carrot ALL-AMERICA SELECTION 80 days. Rich gold inside and out. Medium size, heavy producer. Long, thin roots to cook tenderly for the most delicious meals. Also ideal for cutting and dicing raw for the most enticing salads. Pkt. 25¢, Oz. 60¢, 1/4 lb. \$1.75, lb. \$4.95. Postpaid.

68 Danvers Half Long Carrot Special—75 days. Bright orange color, very smooth and tapered to a blunt end. Pkt. 20¢, Oz. 40¢, 1/4 lb. \$1.00, lb. \$3.00, 5 lbs. \$12.50. Postpaid.

64 Imperator Carrot—(Improved long strain) 77 days. Outstanding type for home, market and shipping. Roots tapered, 8 in. long, 1 1/2 in. across top. Rich orange throughout, indistinct core, tender, fine grained, fine quality. Medium tops for bunching. Pkt. 20¢, Oz. 45¢, 1/4 lb. \$1.25, lb. \$3.50, 5 lbs. \$15.00. Postpaid.

71 Red Cored Chantenay—Superb. 70 days. Deep reddish orange color throughout. Sweeter, richer, flavor. Ideal for home gardens and market. Pkt. 20¢, Oz. 40¢, 1/4 lb. \$1.00, lb. \$3.00, 5 lbs. \$12.50. Postpaid.



CANTALOUPEs

for Home and Market

232 SMITH'S PERFECT CANTALOUPE (Super Flavor)

95 days. An outstanding melon which has attracted tremendous attention lately because of its remarkable resistance to disease and its ability to make good crops even under adverse conditions. Ideal market size, well netted and very thick orange flesh, Flavor superb. Seed cavity small. Excellent for home or market. Particularly well suited to the South. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.25. Postpaid.

242 NIXON, REAL OLD SPICY MUSKMELON

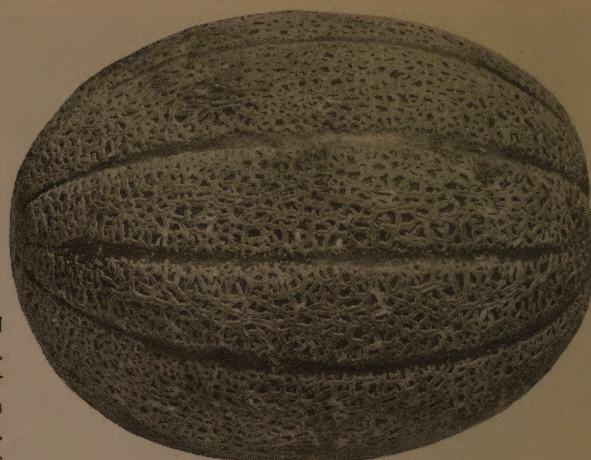
100 days. Size 9x10 in. Weight 8 lbs. A real Georgia muskmelon. It is large to extra-large and with a musky flavor. Single specimens weighing 12 to 15 pounds are nothing unusual. Pkt. 25¢. Supply very limited.



Smith's Perfect

234 EARLY HONEY ROCK The Early Sweet Cantaloupe

80 days. Size 6x5 1/2 in. Weight 2 1/2 lbs. Also called Sugar Rock. Very prolific, with heavier netting. It is almost round, of over medium size, richest salmon flesh of fine quality slately grey-green skin and its great virtue is ripening uniformly. It is sweeter than Rockyford. Outstanding for home use and its extreme earliness and uniform maturity make it a market variety, standing 2 to 3 days' shipping. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.25. Postpaid.



Hale's Best Jumbo

238 HALE'S BEST JUMBO CANTALOUPE The Top Money Maker in All Markets

80 days. Size 6 1/2 x 5. Weight 2 1/2 lbs. The rich salmon flesh is very thick, leaving only a very small triangular seed cavity. Fruits are oval shaped with heavy netting and ribs fairly prominent. This new Jumbo strain, Hale's Best, is a superb shipper, commands a good price and is of greatest value as an early shipping melon. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.25, 5 Lbs. \$12.50. Postpaid.

Depend
Upon
Hastings

OTHER EXCELLENT CANTALOUPEs—Prices Postpaid

No.	Variety	Days	Pkt.	Oz.	1/4 Lb.	Lb.	5 Lbs.
237	Improved Rockyford	85	.25	.50	1.25	3.25	13.75
231	Gold Lined Eden Gem	84	.25	.50	1.25	3.25	13.75
240	Rio Gold	95	.25	.50	1.25	3.25	13.75
244	Honey Dew (Sweet)	115	.25	.50	1.25	3.25	13.75
246	Edisto	95	.25	.50	1.25	3.25	12.50
233	Banana Cantaloupe	90	.25	.50	1.25	3.25	

CUCUMBERS

Cucumbers continue to bear when kept picked regularly

180 HASTINGS' WHITE SPINE (Dark Green)

62 days. White Spine. Extra dark green strain.) It is good for shipping, good for nearby markets, good for home use, good for pickles when picked small. It holds its intense green color better and stays in good eating condition longer than the others. When full grown is 8 to 9 by 2 1/2 inches. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50, 5 Lbs. \$12.50. Postpaid.

171 PIXIE CUCUMBER (W.S.)

57 days. 6 inches. Excellent for pickling. Holds dark green color longer, remaining crisp. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25. Postpaid.

172 SMOOTHIE CUCUMBER (Spineless)

ALL-AMERICA SELECTION All-America Winner. A North Carolina origination with darkest green cukes and completely spineless at all stages of growth. A great garden novelty! Be the first to grow it in your county. Excellent quality. Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.50, Lb. \$3.75. Postpaid.

173 A & C CUCUMBER (Market Strain)

63 days. White Spine. Vigorous grower resistant to disease and making an abundance of deep green, uniform slender cukes. 9 to 10 inches long. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50. Postpaid.

186 EVERBEARING PICKLE CUCUMBER New Strain for Slicing or Pickling

54 Days. White Spine. Entirely distinct on account of its close bushy growth and everbearing character. The first cucumbers come early and vines continue to bloom and produce until late in the season. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50. Postpaid.

174 POLARIS CUCUMBER (W.S.)

58 days. 8 inches. Very resistant to mildew and anthracnose. Clemson development for Southern use. Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.45. Postpaid.

OTHER POPULAR CUCUMBER VARIETIES (Postpaid)

No.	Variety	Days	Pk..	Oz.	1/4 Lb.	Lb.	
179	Marketer	65	.25	.50	1.25	3.50	(Slicing)
183	Ashley (White Spine)	60	.25	.50	1.25	3.50	
187	Gherkins (W. India)	60	.25	.50	1.25	3.50	(Pickling)
175	Early Fortune		.25	.50	1.25	3.50	(Slicing)
182	Straight 8		.25	.50	1.25	3.50	(Slicing)
178	Early Green Cluster (Black Spine)		.25	.50	1.25	3.50	(Slicing)
177	Clark's Special		.25	.50	1.25	3.50	(Slicing)
181	Improved Long Green		.25	.50	1.25	3.50	(Slicing)
185	Model Pickle	56	.25	.50	1.25	3.50	(5 lbs. \$12.50)

ALL PRICES THIS PAGE POSTPAID

CRISP, FRESH LETTUCE

The Best Grows in Your Own Garden!

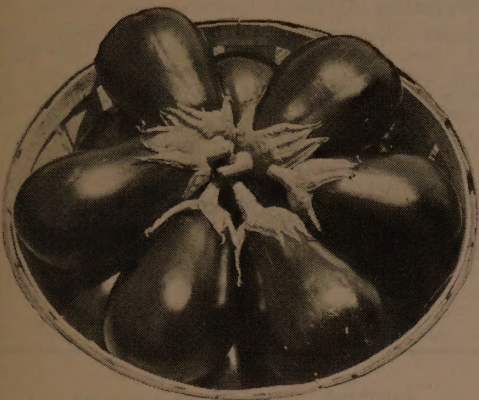
217 PARIS COS FRENCH HEAD LETTUCE—TRY IT!

66 days. Crisp, tender, self-folding leaves, succulent and sweet, with delicate flavor. Very fine for salad. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.25. Postpaid.

LOOSE-LEAF NON-HEADING LETTUCE

219 Ruby (Salad) For Beautiful Red Salads—All-America Selection. Loose Leaf Type. A beautiful new red ruffled leaf novelty lettuce to grace any table as an attractive salad or to chop into mixed salads. Easy to grow. Pkt. 25¢, 3 for 60¢, Oz. \$1.25, 1/4 Lb. \$3.75. Postpaid.

EGG PLANT



190 HASTINGS' IMPROVED PURPLE THORNLESS EGGPLANT

83 days from plants. Standard of the South. Plants 28-32 in. tall, are strong, vigorous growers, producing 4 to 8 fruits of dark, rich purple color. Extra fine, large fruited and always gives satisfaction under proper cultivation. Pkt. 25¢, 1/2 Oz. 50¢, Oz. 85¢, 1/4 Lb. \$2.45, Lb. \$7.45. Postpaid.

188 FLORIDA SPECIAL EGGPLANT (High Bush Type)

78 days from plants. Earliest high-bush type, 26-32 in. tall. Very prolific, a finer shipper. Pkt. 25¢, 1/2 Oz. 50¢, Oz. 85¢, 1/4 Lb. \$2.45, Lb. \$7.45. Postpaid.

1870 NEW HAMPSHIRE HYBRID (Extra Early, Dwarf, Prolific)

All-America Selection. 73 days from plants. Superb new extra early, vigorous, and prolific variety for home garden and market. Plants rather small with heavy crops of medium size, rather blocky, highly marketable fruit. Pkt. 25¢ ea., 1/2 Oz. 50¢, Oz. 85¢, 1/4 Lb. \$2.45. Postpaid.

189 FORT MYERS MARKET (High Bush)

78 days from plants. High-bush. Superb for shipping, this high-bush eggplant is extra well suited to the soils and climate of the lower South. It is very good for the home garden, too. Holds "eggs" well above the ground. Pkt. 25¢, 1/2 Oz. 50¢, Oz. 85¢, 1/4 Lb. \$2.45, Lb. \$7.45. Postpaid.

214 GRAND RAPIDS For Quickest Table Lettuce

Loose Leaf Type. 45 days. Best of all for forcing. Quick growing, hardy, upright, making a loose cluster of large savoyed or crimped leaves. Very attractive for garnishing and leaves hold up after cutting. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.50, Lb. \$4.50.

218 SALAD BOWL—ALL-AMERICA AWARD LETTUCE

All-America Selection. Loose Leaf Type. Novelty lettuce superbly suited to making delicious summer salad bowl mixtures. It has dark green, vitamin loaded leaves in large, loose clusters, easily grown and harvested. Pkt. 25¢ each, 3 for 60¢, Oz. 75¢, 1/4 Lb. \$2.25. Postpaid.

OTHER FAVORITE LETTUCE VARIETIES Iceberg Type Lettuce

211 Hastings' Drumhead—75 days. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.50, Lb. \$5.00.

212 Imperial 847—84 days. Pkt. 25¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75.

216 Genuine Iceberg—Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50.

209 Mignonette (Baby)—Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.50, Lb. \$4.75.

BUTTERHEAD AND LOOSELEAF LETTUCE

210 Big Boston (Butterhead)—75 days. Pkt. 25¢, Oz. 50¢, 1/4 Lb. 85¢, Lb. \$2.25.

223 Black Seeded Simpson (loose leaf)—Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50.

208 Chicken Lettuce (For poultry, Livestock). Oz. 25¢, 1/4 Lb. 75¢, Lb. \$2.25.

221 KENTUCKY BIBB LETTUCE Baby Heads Extremely Rich in Vitamin B1

Small Butterheads—65 days. A very distinct variety of lettuce that has long been the favorite for salads in Kentucky, where it originated. It possesses a crispness and flavor all its own and once grown you'll never again be without it. The heads are very small, somewhat loose in form, with outer leaves a deep, glossy green, rich in vitamins, while the interior blanches to a rich yellowish green, tender and delicious. Bibb lettuce grows the same as other varieties except that plants are set only 6 inches apart, because of their small size. Start seed early to transplant very early in spring to head before real hot weather. Can also be planted in late August, in most sections, for a fall crop. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.50. Postpaid.

213 GREAT LAKES LETTUCE Strain 118

All-America Selection — Crisp Heads. 82 days. Stands hot weather. All-America Winner. Fine, new crisp leafed, solid headed lettuce. It holds into hot weather longer than any other variety tested and retains its crisp, tender, richly green, iceberg flavor to delight the most fastidious, and to make delicious salad bowls and other light summer dishes that both keep you cool and well supplied with Vitamins A and B₁. Pkt. 25¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75. P'paid.



207 Premier Great Lakes

207 PREMIER GREAT LAKES LETTUCE (Early)

ALL-AMERICA SELECTION All-America Winner. 75 days. Crisp leaf. Premier Great Lakes, like Great Lakes, makes a good solid head of crisp leaves—typical "iceberg" type for home gardens or markets. It is heat and drought resistant which means so much to those who garden in the South, and it stands exceedingly well and long before bolting to seed. Pkt. 25¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75. Postpaid.

TRY ALL-AMERICA BUTTERCRUNCH—THE GIANT BIBB LETTUCE 215 BUTTERCRUNCH

A new Kentucky Bibb Lettuce, having the same marvelous flavor, thick succulent leaves and rich, green color but in a considerably larger size. Buttercrunch is a development of the research department of Cornell University. It is ideal for home gardens in the South because of its superior quality and this new offering stands much longer in the garden, retaining its rich Bibb flavor so widely known and more and more appreciated by discriminating gardeners. Take our recommendation and plant Buttercrunch this spring. Pkt. 45¢, Oz. \$2.50. Postpaid.

215 Buttercrunch (Giant Bibb)



HOT WEATHER GREENS - OKRA - HERBS

Plan Now For Summer

MUSTARD (Vitamins A, B1)

279 GREEN WAVE MUSTARD

ALL-AMERICA SELECTION

All-America Award—Longest Standing of All Mustards! A new beautifully curled or plumed mustard that is the longest standing variety yet developed. A grand All-America choice and specially for Southern gardens. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.25, 5 Lb. \$3.95. Postpaid. Try it this Spring.

275 TENDERGREEN MUSTARD FOR TENDER SUMMER GREENS

Try Tendergreens for a New Kind of Flavor. Spinach Mustard. A fast growing new type of mustard that is really taking gardens by storm. Tendergreen makes good greens in 3 to 5 weeks, is delicious and free of the regular mustard pungency. We recommend Tendergreen to every Southern gardener for a series of plantings all summer. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.25, 5 Lbs. \$3.95. Postpaid.

276 FLORIDA BROADLEAF MUSTARD FOR GREENS

Leaves very broad, succulent, large, tender midrib to make superbly delicious greens. Favorite of all and easy to wash clean. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.25, 5 Lbs. \$3.95. Postpaid.

278 GIANT SOUTHERN CURLED MUSTARD (Plumed) (Long Standing Strain)

Ostrich Plume Strain. Our most popular mustard and the finest for heavy production of tender, superbly flavored, deeply curled and frilled leaves for home gardens and market. Slightly pungent, crisp and tender, our strain is noted for its fine quality eaten like lettuce or more popularly boiled for greens. Also the market favorite. We unreservedly recommend this superb improved strain for you to plant in your year round garden. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.25, 5 Lbs. \$3.95. Postpaid.

280 HASTINGS' MIXED COMBINATION SALAD-SOUTHERN GREENS

Many of our customers like to have a grand mixture of popular Southern greens to plant all together at the same time and to come early and bear over a long season. Hastings' combination salad is a blended mixture of Turnips, Mustard, Kale and Rapegreens to give greens for continued bearing. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.25, 5 Lbs. \$3.95. Postpaid.



Green Wave Mustard

HASTINGS' TENDER STRAINS OKRA

Okra Contains Vitamins A and B1

BEAR ALL SUMMER LONG

Hastings' Famous Superior Grown Okra Seed—The Best There Is!

306 HASTINGS' IMPROVED DWARF PERKINS

(Dark green Strain) Very Tender Long, Slender Pod for Home Garden and Market. 4 ft. 55 days. This distinct green-podded okra is by far the best variety for market and shipping and is used by many Southern truckers exclusively. We have greatly improved the original strain. Pods slender, intensely dark green, of unusual flavor. 7 to 9 inches when full grown. Hastings' Super Strain is the favorite for the most critical market as well as home gardens everywhere. Oz. 20¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.25. Postpaid.

305 WHITE VELVET OKRA—For home garden

5 ft. 60 days. Fine, early, very round, white, smooth podded strain of medium size. Oz. 20¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.25. Postpaid.

302 LOUISIANA GREEN VELVET OKRA—For Market and Garden

5 ft. 60 days. Distinctive okra with green, smooth, rounded pods which are very tender when cut young. Very popular for the home garden and for local markets. Oz. 20¢, 1/4 Lb. 40¢, Lb. \$1.00, 5 Lbs. \$3.00. Postpaid.

307 CLEMSON SPINELESS OKRA (Tender Strain)

For Market and Garden

4 ft. 55 days. All-America Silver Medal. Spineless. Clemson College introduction with very uniform, dark green, spineless, medium long pod okra. Pods slightly thicker than Hastings' Improved Perkins. Oz. 15¢, 1/4 Lb. 35¢, Lb. \$1.00, 5 Lbs. \$3.00. Postpaid.

READ THE PROGRESSIVE FARMER

New or renewal subscription—3 years only \$2.00. (This offer is for the 16 Southern States)

THE SOUTH'S GREATEST FARM, GARDEN AND HOME MAGAZINE

Send your subscription today with your seed, nursery or bulb order. Keep up with the latest scientific and practical farm, garden and home developments. For all members of the family. 1-year for \$1.00. 3-years for \$2.00. 5-years for only \$3.00. Fill out coupon inclosed in catalog or write in on order sheet.

HERBS For Ornament, Seasoning, or Medicine

994 HASTINGS' HARDY SAGE For Flavoring

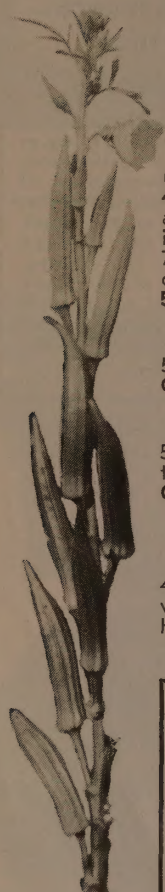
Most popular garden herb; used in flavoring or seasoning. Adds most delicious flavor to sausage and other meats. Makes meal preparation a very learned art in keeping our foods more and more enticing and enjoyable—real family treats. Cut leaves as plant blooms; dry quickly in shade. Store in dry places in boxes or jars. Hardy perennial; may be divided for even better crop the second year. 12-18 in. tall. Pkt. 25¢, 2 Pkts. 40¢, Oz. 75¢, 1/4 Lb. \$2.25. Postpaid.

No.	Herb	Pkt.	3 Pkts.
980	ANISE	.25	.60
981	BALM	.25	.60
982	BASIL, Sweet	.25	.60
983	BORAGE	.25	.60
984	CARAWAY	.25	.60
985	CATNIP (Catmint)	.25	.60
131	CHERVIL	.25	.60
986	CORIANDER	.25	.60
987	DILL	.25	.60
988	HOREHOUND	.35	.90
989	LAVENDER	.35	.90
990	MARJORAM, Sweet	.25	.60
992	FENNEL, Sweet	.25	.60
993	ROSEMARY	.35	.90
995	SUMMER SAVORY	.25	.60
996	THYME	.35	.90
130	CHIVES	.25	.60

MIXED USEFUL GOURDS (Grow easily on fence)

A grand mixture of dippers, eggs, dishcloths, etc. Gourds all from one package for economy. Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.50. Postpaid.

For Ornamental Gourds see
Flower Pages



Perkins
Okra



TENDER GARDEN PEAS—Grow Them Early and Fast

SOUTHERN FIELD PEAS FOR THE TABLE

333 Dixie Sugar Crowder Peas—The most popular favorite. Light brown peas crowded closely in pods. 1/4 Lb. 30¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.75. Postpaid.

339 Early Ramshorn Black Eye Peas—Wilt Resistant. New early maturing and with heaviest yields. 1/4 Lb. 30¢, Lb. 90¢, 2 Lbs. \$1.50, 5 Lbs. \$3.25. Postpaid.

341 Genuine Lady Peas (All Tiny White)—Tiniest and most delicate of all field peas and a treat for every table. 1/4 Lb. 30¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.75. Postpaid.

340 Large Black Eye Peas—1/4 Lb. 30¢, Lb. 90¢, 2 Lbs. \$1.50, 5 Lbs. \$3.25. Postpaid.

334 Purple Hull (Knuckle) Crowder Peas—Southern Favorite. 1/4 Lb. 30¢, Lb. 90¢, 2 Lbs. \$1.60, 5 Lbs. \$3.75. Postpaid.

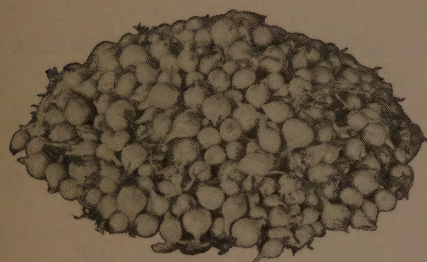
**INOCULATE ALL PEAS AND BEANS
SPECIAL GARDEN SIZE INOCULATION PKT. 25c**
(Plenty for even a large garden)

ENGLISH PEAS

The secret of growing the sweetest, tenderest and most delicious English Peas is to start them very early in heavily manured, rich soil, planting them about 1-2 inches deep and gradually working soil to them to insure plenty of moisture at all times. After pods are well formed keep them picked regularly to continue bearing. Plant 1/2 Lb. for 50 ft. of row. W—indicates wrinkled seed; S—smoother seed.

ENGLISH PEAS (Vitamin A, B1) (Postpaid)

	1/4 Lb.	1/2 Lb.	Lb.	2 Lbs.	5 Lbs.
316 John L. Extra Early (Hardy) (50 days) S	\$.30	\$.50	\$.90	\$1.40	\$2.95
317 Alaska Extra Early (Hardy) (52 days) S	.30	.50	.90	1.40	2.95
319 Laxton's Progress (62 days) W	.30	.50	.90	1.40	2.95
324 Genuine Laxtonian (54 days) W	.30	.50	.90	1.40	2.95
326 Sugar or Salad (edible pod) (62 days) S	.30	.50	.90	1.40	2.95
327 Improved Telephone (tall) (72 days) W	.30	.50	.90	1.40	2.95
329 Bliss Everbearing (tall) (70 days) W	.30	.50	.90	1.40	2.95
332 Champion of England (76 days)	.30	.50	.90	1.40	2.95
323 Thomas Laxton (65 days) W	.30	.50	.90	1.40	2.95
315 Extra Early Surprise (52 days) W	.30	.50	.90	1.40	2.95



HASTINGS' ONIONS FOR DIXIE

CULTURE—Use fine, rich soil and keep growing steadily. Thin out gradually to stand; final thinning when 6-8 in. tall may be used for green onions. Then dig as tops begin to die. Dig and dry store with tops on until ready to use or market. Oz. plants 200 ft. row. Use 3 to 5 lbs. per acre. 100 plants will set 50-ft. row. One pound onion sets plants 50-foot row.

HASTINGS' HARDY ONION SETS (Postpaid)

For earliest onions plant these sets early 3 inches apart in rows. (No C.O.D. orders, please.) One pound sets 50 ft. of row.

(OS) **White Onion Sets**—Favorite strong white. 3 Lbs. \$1.45.

(OS) **Yellow Globe Sets**—The standard Yellow. 3 Lbs. \$1.45.

(GS) **Italian Garlic Sets**—Pound \$1.25 (very scarce) Postpaid.

(OP) **Hardy Onion Plants**—300 for \$1.25. Postpaid.

(Quantities not exact figures, only approximate.) Shipments are made as weather permits. 300 Bermuda Plants \$1.25; 600 Plants for \$2.25; 1,000 or more \$3.00 per 1,000. No orders for than 300. No plants C.O.D.

289 ECLIPSE (CRYSTAL WAX WHITE) BERMUDA

A newer introduction, crystal white and in the new uniform strain. Superbly mild flavor. Unquestionably one of the most popular of all onions planted and a real treat from your garden either as green onions or matured. Superb. Pkt. 25¢, Oz. 85¢, 1/4 Lb. \$2.50, Lb. \$8.00. Postpaid.

290 EXCEL YELLOW BERMUDA (EXTRA EARLY ONION)

Sweetest and Mildest of all Onions.

The great U.S. Dept. Agric. introduction that brings deliciously mild, large, flat Bermuda onions (make wonderful "fried rings") ahead of other market and home varieties. Pkt. 25¢, Oz. 75¢, 1/4 Lb. \$2.00, Lb. \$6.50. Postpaid.

DEPENDABLE ONION VARIETIES POSTPAID

No.	Pkt.	Oz.	1/4 Lb.	Lb.
296 Prizetaker	.25	\$.85	\$2.50	\$8.00
298 Sweet Spanish	.25	.85	2.50	8.00
300 Silverskin (White Portugal)	.25	.75	2.00	6.50
130 Chives	.25	1.50		
203 Carentan Leek	.25	.75	2.25	6.75

SOUTH'S BEST PUMPKINS

363 Big Jumbo Pumpkin— Harvest King

120 days. 20-24 in. across. 60-90 Lbs. Under good cultivation it's a monster. Valuable for exhibition purposes, big Halloween faces, stock feeding and fair for baking and pies. Pkt. 15¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.95. Postpaid.



362 ALAGOLD PUMPKIN—Superb for the table!

100 days. 6x10-12 in. 4-6 lbs. Marvelous production by Dr. C. L. Isbell, of Auburn University, with superbly sweet flavor, heavy yields of club shaped, ideally sized fruits with hardly any seed cavity. Rich orange skin and flesh. A superb long keeper to last many weeks. Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.75, Lb. \$4.95. Postpaid.

OTHER POPULAR PUMPKINS

360 Southern Field —Pkt. 15¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.95. Postpaid.
364 Sweet or Sugar Pie —Pkt. 15¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.95. Postpaid.
365 Improved Cushaw —Pkt. 15¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.95.

578 VALENCIA PEANUTS (Large)

Real seed peanuts for garden use—Lb. 75¢, 5 Lbs. \$3.00. Postpaid.



Jack Simpson with Wilt Resistant Dixie Queen

HASTINGS FAMOUS WATERMELONS

For Home, Garden and Commercial Shipping

YELLOW MEAT WATERMELON

257 Tendersweet—80 days. 30-35 lbs. There is an increasing demand and popularity for melons with yellow or golden flesh or meat. Tendersweet is a large, blocky, long melon with dark green rind and lighter green stripe. It is a good market melon. Flesh is golden yellow, very tender and considered by many to be actually sweeter than most red varieties. Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$3.00. Postpaid.

256 NEW HAMPSHIRE MIDGET

5-8 lbs. Very early, small watermelon of excellent flavor. Fits easily in small refrigerators without cutting. Very thin, tender rind and rich red flesh. Pkt. 25¢, Oz. 40¢, 1/4 Lbs. \$1.00, Lb. \$2.50. Postpaid.



264 HASTINGS' SUPER-RED HEART STONE MOUNTAIN

Every Package Safety Sealed

90 days. 35 lbs. This super-red heart strain of our genuine Stone Mountain represents the culmination of a 19-year breeding program. Melons round, medium green, very prolific. Flesh is rich red and with high sugar content. Very popular on many markets.

PRICES: Originator's stock seed. Sealed packages only. Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.50, 5 Lbs. \$10.00. Postpaid.

263 CHARLESTON GRAY (Certified)

90 days. 35-40 pounds. Developed by the famous U.S.D.A. Vegetable Breeding Laboratories at Charleston, S. C. This great shipping melon has solid flesh of superb red color and most delicious flavor. Together with a thin but very tough rind it can readily withstand market handling with minimum damage. Its remarkable resistance to the worst melon diseases makes it worthy of "top billing" in your plans for this year. All of our seed is certified true Charleston Gray and the pounds are shipped to you in the original sealed certified packages, smaller amounts packaged from certified stocks. Charleston Gray (Certified).

Prices: Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.45, 5 Lbs. \$9.00, 10 Lbs. \$16.00.

255 CONGO WATERMELON

Congo is the melon that keeps in good eating condition so long on the market and on the back porch as well!

90-95 days. 40 lbs. Congo is a long but thick melon alternately striped dark and light green. The vines stay green much longer than almost any other because it is highly resistant to anthracnose spot on the leaves and melons. It is very solid with medium thick, very tough rind, has a beautiful deep red heart and is of excellent flavor. It is quite heavy and just can't miss as a top market melon and still it is of home garden quality. Late plantings bear practically until frost! Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.50, 5 Lbs. \$8.00, 10 Lbs. \$15.00.

[24] ALL PRICES THIS PAGE POSTPAID

255C CERTIFIED CONGO

(Original Sealed Bags)

Certified, sealed, treated 1 lb. bags, one or more, \$2.50 each. Postpaid.

(NOTE: These bags are sealed by the Certification authorities and we ship them in original packages.)

253 CANNONBALL

Sometimes called Florida Giant, Texas Giant, Oklahoma Black Diamond

Our strain is noted for its heavy yield of choice market melons of smooth round shape, dark, rich green color, and its extra quality of fine textured, red flesh which is maintained for the length of time necessary for successful marketing. Pkt. 25¢, Oz. 40¢, 1/4 Lbs. \$1.00, Lb. \$2.50, 5 Lbs. \$7.50, 10 Lbs. \$14.00. Postpaid.

254 WILT RESISTANT DIXIE QUEEN

(This Variety is Coming Back)

90 days. 30-35 lbs. A very wilt-resistant strain of the famous Dixie Queen variety which has been a market profit maker for many years. Its disease resistance enables you to make more marketable melons and it's ideal also for the home garden where it can be grown on the same land the second year. Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.50, 5 Lbs. \$10.00. Postpaid.

250 MISSISSIPPI SHIPPER

(Wilt Resistant)

90 days. 30-35 lbs. Recently released by the Mississippi Experiment Station after years of observation and test in nearly every Southern State. The color is rich dark green, rounded, of excellent home and market size. The flesh is strikingly deep red, solid and firm. Rind is smooth, relatively thin but tough and flexible. Seeds are shiny brown. Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$3.00, 5 Lbs. \$12.50. Postpaid.

OTHER RECOMMENDED WATERMELON

VARIETIES—Prices Postpaid.

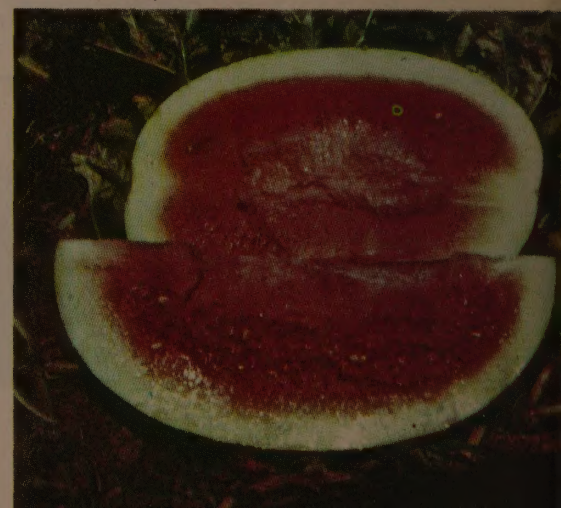
258 Tom Watson—(30-40 Lbs.) Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.50.

252 Garrisonian—(30 Lbs.) Certified. Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$3.00.

DO NOT PLANT CITRON NEAR WATERMELONS

268 Citron, Green Giant—(Western Seed) Pkt. 25¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$2.25.

Super Red Heart Stone Mountain



TOMATOES

Enjoy These in Your Home This Year!

You Can Grow 2½ Pound Tomatoes!

432 SUPER COLOSSAL RED HYBRID TOMATO

85 days. Red. An immense new true hybrid tomato that just can't be beat for size, color and flavor! Earlier than original parent strains and quite uniform in shape and meaty goodness! Extra thick flesh with brightest red skin and fruits have been grown weighting 2½ lbs.! Be sure to grow this giant! It must be staked for best results. Packet (about 45 seed) 75¢ each. 3 for \$1.95, ½ Oz. \$20.00. Postpaid. SPRAY BLOSSOMS WITH TOMATO TONE for earlier, larger and more fruit. (16 oz. Aerosol—for instant use. \$1.75 plus 35¢ for mailing).

458 Henderson's Winsall "Gigantic Pink"

86 days from plants, pink fruits. One of the smoothest, largest, mildest and most delicious home garden tomatoes ever offered! Extra giant in size and a beautiful purplish-pink color. Vines must be staked and heavily manured for best results! Pkt. 25¢, (about 100 seed). ½ Oz. 90¢, Oz. \$1.50, ¼ Lb. \$5.00.

433 Sunray Golden Tomato (Golden Yellow)

Mildest of All Tomatoes—Wilt Resistant

80 days. Newest and best of the delightfully colored, very mild, and very delicious golden yellow tomatoes every one is growing for those tempting and healthful salads. Full globe shape, thick, meaty and very productive. Pkt. 25¢, ½ Oz. 60¢, Oz. \$1.00. Postpaid.

436 Burpee's Big Boy® Hybrid Originator's Stock

A true first generation hybrid from hand pollenizing each flower. The fruit is exceptionally large, round, weighing a pound or more when well grown. Midseason maturity. Superbly rich flavor. Really tops. Packets only (about 30 seed) 50¢, 3 for \$1.25, ¼ Oz. \$15.00, ½ Oz. \$27.50. Oz. \$45.00. Postpaid. (Trade Mark Registered by W. Atlee Burpee Seed Co.)

442 Superearly Wonder Tomato (Extremely Early)

64 days. After exhaustive tests in our trials we are convinced that this super extra early variety fills a place for heavy production of rich scarlet medium semi-globe fruits on small plants to ripen ahead of almost any variety on the market. Plant a few to have some extra early fruit. Pkt. 25¢ ½ Oz. 75¢. Oz. \$1.25, ¼ Lb. \$3.75. Postpaid.

Early Scarlet Dawn

Superearly Wonder

459 Early Scarlet Dawn (Red) Early Selected and Wilt-Resistant

All-America. Gold Medal, All-America. 59 days from plants, scarlet fruit. Scarlet Dawn is of deep Marglobe-red color, globe-shaped, earliest maturing, a heavy and continued bearer of beautiful fruits. Vines are strong, foliage open but ample to prevent sun-scald, with large clusters of medium-large, heavy meaty fruits. Tomatoes have thick walls and small core. Pkt. 15¢, ½ Oz. 60¢, Oz. \$1.00, ¼ Lb. \$3.25. Postpaid.

462 Super-Marglobe (Scarlet Red) Selected and Wilt-Resistant

80 days from plants, scarlet fruit. Our newest super-strain of the great main crop, scarlet-fruited variety, originated by the U.S. Dept. of Agriculture for wilt-resistance. It is also resistant to nail-head rust. Fruits are medium size, smooth, solid and deep from stem to blossom ends. They are in clusters of 5 to 7, on vines with medium to heavy growth. Cell structure is irregular. The popular globe shape, scarlet color, a good cropper, marketer and shipper. We believe our strain to be the best and most uniform in existence, and recommend it to you unhesitatingly for home garden, for canning or for market. We believe there is no better seed grown! Selected Seed Only. Pkt. 25¢, ½ Oz. 50¢, Oz. 90¢, ¼ Lb. \$2.75, Lb. \$8.75. Postpaid.

445 Pan American Tomato Surely Defies Tomato Wilt (Field Immune to Wilt). 80 days from plants to mature fruits.

The fruits themselves are large, deep globe shaped, smooth, quite uniform and with thick, meaty substance, brilliant scarlet red. 445 Pan America—Pkt. 25¢, 2 Pkts. 40¢, ½ Oz. 75¢, Oz. \$1.25, ¼ Lb. \$3.25, Lb. \$9.75. Postpaid.

TOMATO SALAD NOVELTIES

Very small odd shaped tomatoes for delightful salads.

454 Red Pear Tomato—Pkt. 25¢, 2 Pkts. 40¢, Oz. \$1.25. Postpaid.
450 Yellow Pear Tomato—Pkt. 25¢, 2 Pkts. 40¢, Oz. \$1.25. Postpaid.
461 Yellow Plum Tomato—Pkt. 25¢, 2 Pkts. 40¢, Oz. \$1.25. Postpaid.
441 Red Cherry Tomato—Pkt. 25¢, ½ Oz. 75¢, Oz. \$1.25. Postpaid.

463 Hastings' Brimmer

Mildest Giant Pink Tomato

88 days from plants; pink fruit. It must be staked. The Brimmer has no core, very few seeds, is solid, and nearly all meat. Even though so large, fruits are well shaped, purplish-pink, and make the finest slicing tomatoes. Pkt. 25¢, ½ Oz. 90¢, Oz. \$1.50, ¼ Lb. \$4.25. Postpaid.

TOMATOTONE

Stop your tomatoes from prematurely falling with this marvelous discovery. Enables you to obtain earlier larger, and more fruit from your vines. 16 Oz. Aerosol \$1.75 Plus 35¢ Mailing Charge.

Hastings' Brimmer

Super Marglobe

Grow The Tallest Tomatoes of all!

CLIMBING TRIP-L-CROP (TREE TOMATO) (Originator's Stock)

440 Climbing Giant Pink Tree Tomato—(above) 90 days. For years we've searched for this magnificent, smooth, huge, pink meated, delicious tomato that grows on an exceedingly tall, vigorous "vine" or "tree." It must be staked of course. You may need a stepladder to pick them! Here it is for every Southern garden. Pkt. 25¢, 5 for \$1.00, Oz. \$2.00, 1/4 Lb. \$6.00. Postpaid.

FAMOUS TOMATOES FOR THE SOUTH

452 Southland—Pkt. 25¢, 1/2 Oz. 90¢, Oz. \$1.50, 1/4 Lb. \$4.50, Lb. \$15.00. Postpaid.

443 Ponderosa—(large pink). Pkt. 15¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75. Postpaid.

444 Extra Early Prolific—(red) Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75, Lb. \$12.50. Postpaid.

447 Pritchard—(red) Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.25, Lb. \$9.75. Postpaid.

451 Hastings' Mildglobe—Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25. Postpaid.

438 Giant Oxheart Huge (Pink)—Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$4.00. Postpaid.

448 Michigan Ohio Forcing Hybrid—Pkt. 75¢, Oz. \$30.00. Postpaid.

453 Golden Queen—(yellow) Pkt. 25¢, 1/2 Oz. 90¢, Oz. \$1.50. Postpaid.

457 Homestead 24—(red) Pkt. 15¢, 1/2 Oz. 60¢, Oz. \$1.00, 1/4 Lb. \$3.00, Lb. \$9.75. Postpaid.

460 June Pink—(early pink) Pkt. 15¢, 1/2 Oz. 60¢, Oz. \$1.00, 1/4 Lb. \$3.00. Postpaid.

430 Manalucie—(red) Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75. Postpaid.

464 Gulf State Market Pink—(pink) Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75, Lb. \$9.75. Postpaid.

449 San Marzano—(Italian Paste) Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25. Postpaid.

Fresh Ripe Tomatoes are rich in Vitamins A, B1, and C.

Ounce is usually enough for 1000 or more plants. 1/4 Lb. for one acre.

Plant only wilt resistant varieties where tomato wilt exists in the soil. Spray blossoms with Fruitone (35¢ pkt.) to insure best set of fruit, or TOMATONE for instant use, aerosol spray for earlier, larger and more fruit (\$1.75 plus 35¢ for mailing).

437 EVERBEARING SCARLET GLOBE TOMATO (RED)

Selected and Wilt-Resistant

72 days. Best of all. Wonderful new, smooth, solid, heavy and long bearing, handsome, delicious, scarlet Tomato. It makes you love tomatoes more than ever—so heavy, meaty, luscious and just the right medium-large size. A week earlier than Marglobe, and the most uniform and ever-bearing of any we have ever seen. Excellent for home gardens, markets and shipping. Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75, Lb. \$12.50. Postpaid.

446 IMPROVED RUTGERS (RED) Wilt-Resistant — Heat-Resistant

72 days. Scarlet fruit. Plant large with thick, sturdy, vigorous foliage. The fruits are brightest red, smooth with thick walls and small seed cells, ripening from center outward. Superbly suited for slicing, for canning, or for quality juice. Rutgers has demonstrated its value particularly with its heavy foliage growth to prevent sunburning during hot weather and on lighter soils. We are specially proud of the Superb quality of Hastings' Improved Rutgers Tomato Seed because we use so much care in seeing to it that our seed crops not only have top breeding but that special care is used in saving all the crop for seed. Our seed is never the by-product of a tomato canning or juicy factory, the unreliable source of most cut-price seed flooding the markets. Pkt. 15¢, 1/2 Oz. 60¢, Oz. \$1.00, 1/4 Lb. \$3.00, Lb. \$7.95, 5 Lbs. \$35.00. Postpaid.



Climbing Trip-L-Crop Tomato

Hastings' Southern TURNIPS

THESE ARE POSTPAID PRICES

472 Just Right—Newest hybrid turnip introduction approved by judges from entire U.S.A. Beautiful, rich green, heavy, upright foliage with pure white, sweet and flattened round "bottom." A grand novelty to try. Remains sweeter, longer! Pkt. 25¢, Oz. 60¢, 1/4 Lb. \$1.75. Postpaid.

475 Purple Top Globe Turnips (Select)—Our most popular variety. Medium early, globe shaped, handsome appearance and heavy cropper in all the South. Flesh exceptionally fine grained, tender and sweet, keeping well in home gardens and stands shipping very satisfactorily. Greens highly flavored, sweet and tender. Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.50. Postpaid.

477 Seven Top (Famous Salad Turnip)—Hardest, most popular turnip for salad greens only. Does not make bulbous roots. Extremely hardy and always good for spring or fall. Oz. 15¢, 1/4 Lb. 35¢, Lb. \$1.00, 5 Lbs. \$2.95. Postpaid.

468 Improved American Purple Top Rutabaga—Fine form, rich purple colored top and light yellow sweet, tender flesh. Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.75. Postpaid.



Improved Rutgers (Red) Tomato

478 Japanese Shogoin Turnip—(Finest Salad)—Bulbs or roots are all white, sweeter and milder than most Turnips, of excellent flavor, tender, grained and extremely popular. Leaves are large, thick, juicy, very succulent, tender and of finest mild turnip flavor. Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.50. Postpaid.

OTHER POPULAR TURNIPS FOR THE SOUTH

465 Extra Early Milan—Oz. 25¢, 1/4 Lb. 75¢,

466 Early Red or Purple Top—Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.00.

467 Early White Flat Dutch—Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.00. Postpaid.

469 Yellow or Amber Globe—Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.00. Postpaid.

476 Extra Early White Egg—Oz. 15¢, 1/4 Lb. 45¢, Lb. \$1.25, 5 Lbs. \$4.00. Postpaid.

479 Hastings' Mixed Turnips (all types)—Oz. 15¢, 1/4 Lb. 40¢, Lb. \$1.00, 5 Lbs. \$2.95. Postpaid.

SPINACH

416 New Zealand—The Summer Spinach—The Cut and Come Again Spinach, 70 days. An all summer variety growing luxuriantly in hottest weather. Cut and it comes again, a few plants furnishing the finest flavored greens all summer for an average size family. Plant March to June after ground gets warm, where plants are to stand. Oz. 25¢, 1/4 Lb. 50¢, Lb. \$1.50. Postpaid.

413 Improved Nobel Spinach—All-America Selection. Giant Thick Leaved. 45 days. Oz. 15¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.75. Postpaid.

412 Bloomsdale Savoy Spinach for Boiling—42 days. A valuable savoyed leaved Spinach. Oz. 15¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.75. Postpaid.

411 Hastings' Aragon Spinach for Early Spring—Giant, Smooth, Thick-Leaved Spinach. 45 days. Broad, thick, darkgreen leaves. Oz. 15¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.75. Postpaid.

414 America Spinach (Hardy)—All-America Selection 42 days. The heavy leaves grow rapidly and are deep green and savoyed to make superb appearance. Excellent for deep freezing. Oz. 15¢, 1/4 Lb. 40¢, Lb. \$1.25, 5 Lbs. \$3.75. Postpaid.



GARDEN PEPPER

346 CALIFORNIA WONDER PEPPER (Newest Strain)

73 days from plants; size 4 1/2 x 4 in. The greatest Pepper ever introduced. Very large, square shaped, 3-4 lobed, very mild, sweet, the thickest flesh and heaviest fruits of all peppers; It sits upright, is ideal to stuff and bake or to serve whole, filled with salad. Plants stocky, strong, erect. Fruits are well formed. Pkt. 25¢, 1/2 Oz. 40¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.00. Postpaid.

OTHER SOUTHERN PEPPER FAVORITES Pepper (Vitamins A, B1)

348 Yolo Wonder A.—Pkt. 25¢, 1/2 Oz. 50¢, Oz. 90¢, 1/4 Lb. \$2.50, Lb. \$7.50. Postpaid.

347 Anaheim Chili (Mild Hot)—Pkt. 25¢, 1/2 Oz. 75¢, Oz. \$1.25, 1/4 Lb. \$3.75. Postpaid.

349 Imp. Long Cayenne (Hot)—Pkt. 25¢, 1/2 Oz. 50¢, Oz. 90¢, 1/4 Lb. \$2.50.

351 Hastings' Mixed (Sw. Hot)—Pkt. 25¢, 3 Pkts. 50¢. Postpaid.

354 Red Chili (Red Hot)—Pkt. 25¢, 1/2 Oz. 40¢, Oz. 75¢, 1/4 Lb. \$2.25.

355 World Beater—Pkt. 25¢, 1/2 Oz. 50¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75. Postpaid.



California Wonder

357 Special Royal King—Pkt. 25¢, 1/2 Oz. 50¢, Oz. 75¢, 1/4 Lb. \$2.25, Lb. \$6.75. Postpaid.

358 Truhart Pimiento—Pkt. 25¢, 1/2 Oz. 50¢, Oz. 90¢, 1/4 Lb. \$2.50, Lb. \$7.50. Postpaid.

350 Sweet Banana (green, gold, red)—Pkt. 25¢, 1/2 Oz. \$1.00, Oz. \$1.75. Postpaid

THE SOUTH'S FAVORITE RADISHES

372 EXTRA EARLY SCARLET GLOBE RADISH

The Table and Market Favorite

24 days. 1 1/4 in. White, tender, crisp flesh and rich, bright scarlet-red skin. Especially recommended as very desirable for first early planting outdoors for home garden and market. Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

Oz. sows 100 ft. row; 10 to 12 lbs. per acre; maturity 3 to 6 weeks.

374 Giant Champion—Pkt. 15¢, Oz. 30, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

375 Rosy Gem—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

382 Long White Icicle—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

387 Mixed—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

377 China Rose Winter—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$5.00. Postpaid.

380 CHERRY BELLE RADISH

All-America Selection. All-America. 23 days. Superb radish introduction that swept the All-America Selection judges off their feet. Small, round cherry red, sweet and delicious spicyness with short top for easy pulling and bunching. Extra early and extra choice. Pkt. 15¢, Oz. 30¢, 1/4 Lb. 60¢, Lb. \$1.50, 5 Lbs. \$6.00. Postpaid.



380 Cherry Belle

CULTURE—Give rich, loose, moist soil for growing quickly. Crisp, tender flesh depends on rapid growth. Easy for children to grow.

GARDEN SQUASH FOR 1963

419 Italian Zucchini—Pkt. 15¢, Oz. 35¢, 1/4 Lb. \$1.00, Lb. \$3.00.

425 Early White Patty Pan—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 85¢, Lb. \$2.50.

429 Early Prolific Straightneck—Pkt. 15¢, Oz. 30¢, 1/4 Lb. 85¢, Lb. \$2.50. Postpaid.

BAKING SQUASH

427 Improved Hubbard—Winter Pkt. 15¢, Oz. 40¢, 1/4 Lb. \$1.00, Lb. \$3.00. Postpaid.

422 Acorn (Table Queen)—Pkt. 15¢, Oz. 35¢, 1/4 Lb. \$1.00, Lb. \$3.00. Postpaid.

423 Butternut—Pkt. 20¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.75. Postpaid.

1963 ALL-AMERICA SILVER MEDAL

417 Hercules (Giant Butternut)—Extremely vigorous and productive of large Butternut type squash. Used small for stewing or large for baking. A long keeper. Pkt. 45¢, Oz. 75¢. Postpaid.

418 HYBRID SQUASH, GREYZINI (All-America Award)

A true F. hybrid of the Zucchini type but having huge crops of very uniform fruit. An extremely tender new one for your garden! Pkt. 50¢, Oz. \$1.50. Postpaid.



421 Early Yellow Summer Crookneck Squash—Special Improved Market Strain. 50 days. Well-known crookneck variety for home and market gardens. Fruits small, of bright yellow color and of very uniform size and shape. Pkt. 15¢, Oz. 30¢, 1/4 Lb. 85¢, Lb. \$2.50, 5 Lbs. \$9.75, 10 Lbs. \$17.50. Postpaid.

ASPARAGUS FROM YOUR GARDEN 2 MARY WASHINGTON ASPARAGUS SEED

Best variety grown—giant sized, highest yielding and most tender. Extremely resistant to rust, vigorous grower and most uniform market type. Plant seed this spring for roots to set out next spring. Packet plants 50 ft. row. Oz. 35c, 1/4 Lb. 80¢, Lb. \$2.50. Postpaid.

AR MARY WASHINGTON ASPARAGUS Genuine Field Grown Roots

Hastings' fine grown roots. Save 1 to 2 years' time with roots and have the finest and tenderest tips. 100 roots plant a 20 by 25 ft. bed. 25 roots, \$1.95, 100 roots, \$5.95. Postpaid.

TR JERUSALEM ARTICHOKE

Fine for pickling and other edible uses. Plant and cultivate the same as Irish Potatoes. 3 lbs. \$2.25. Write for quantity prices.

RR RHUBARB ROOTS

Does well in upper south and farther north in moist, rich, heavily manured partly shaded locations. Set out clumps roots in early spring for large and juicy stalks the following spring. Order before Apr. 1. Heavy roots. 3 for \$1.95. Postpaid. (No C.O.D.'s)

HR HORSERADISH ROOTS

Horseradish can be grown in the south, giving best results in rich, rather moist, partly shaded locations. Set the roots small end down or flat with tops 2 in. below surface. May be started in pots of water indoors for oriental-looking house plants. Prices: 25 Roots \$1.45, 50 Roots \$2.45, 100 Roots \$3.95. Postpaid. (No C.O.D.'s) No shipment after April 1.

PARSLEY (Rich in Vitamin A)

308 Triple Moss Curled—Pkt. 25¢, Oz. 50¢, 1/4 Lb. \$1.25, Lb. \$3.25. Postpaid.

310 Plain Leaved—Pkt. 15¢, Oz. 40¢, 1/4 Lb. 85¢, Lb. \$2.75.

PARSNIP

311 Improved Hollow Crown—Pkt. 25¢, Oz. 40¢, 1/4 Lb. 85¢, Lb. \$2.75.

SALSIFY

404 Mammoth Sandwich Island—Pkt. 25¢, Oz. \$1.00, 1/4 Lb. \$3.00.

GROW YOUR OWN TOBACCO

CULTURE—Sow seeds about February in protected beds. Transplant after weather is settled, to well fertilized or manured soil, 3 ft. apart in 3 1/2 ft. rows. Give constant attention to cultivating, suckering and worming. Tobacco may be sun or flue-cured.

435 Improved Gold Leaf for Smoking—The most popular "flue-cured" bright Tobacco. Pkt. 25¢, 3 for 50¢.

431 Judy's Pride White Burley—A favorite pipe and cigarette tobacco when sun cured. Pkt. 25¢, 3 for 50¢. Postpaid.

Gardening Aids To Help You Have The Best Garden Ever

PESTICIDES

Stop Insects and Diseases In Your Garden

SEVIN DUST. A safe insecticide that controls practically all garden insects on vegetables. Also widely used on ornamentals, lawns and pets. May be dusted directly on pets to control Brown Dog Ticks and Fleas.

2 Lbs. \$.75 F.O.B. Atlanta
4 Lbs. 1.10 F.O.B. Atlanta
(Add Postage)

ISOTOX GARDEN SPRAY

Controls aphids, red spiders and many other insects.

4 Oz. \$1.19 F.O.B. Atlanta
8 Oz. 1.98 F.O.B. Atlanta
Pint 2.98 F.O.B. Atlanta
Qt. 4.98 F.O.B. Atlanta
(Add Postage)

HOPKINS 5% DIELDRIN GRANULES

Green Turf Insecticide

1 lb. \$1.10 F.O.B. Atlanta
4 lbs. 2.40 F.O.B. Atlanta

LIQUID LIME SULPHUR

The best dormant spray for fruit trees and roses.

Qt. \$1.00 F.O.B. Atlanta
Gal. 2.25 F.O.B. Atlanta

FORCES MOLE KILLER

Rids your lawn and garden from moles.

4 Oz. 1.00 F.O.B. Atlanta

ORTHO BORER SPRAY

Controls borers in pine trees, peaches, apples, cherries and other trees.

8 Oz. \$1.79 F.O.B. Atlanta
Pint 2.98 F.O.B. Atlanta

SNAROL

Kills Snails and Slugs.

2 1/2 Lbs. 1.19 F.O.B. Atlanta
6 Lbs. 2.39 F.O.B. Atlanta

6% CHLORDANE DUST

An excellent chemical for control of many household, garden and lawn pests, such as ants, roaches, fleas, wireworms, white grubs, cutworms, chinch bugs and chiggers.

4 Lbs. \$1.65 F.O.B. Atlanta

FIRE ANT CONTROL

Hopkins 10% Chlordane Dust

1 Lb. \$.80 F.O.B. Atlanta
4 Lbs. 2.15 F.O.B. Atlanta

MANZATE

Controls blights on tomatoes, Azalea petal blight, Dogwood leaf diseases and others.

5 1/2 Oz. Jar \$1.50 F.O.B. Atlanta
11 Oz. Jar 2.50 F.O.B. Atlanta
3 Lbs. 4.45 F.O.B. Atlanta

MALATHION

Aphid & Mite Spray

Probably most widely used bug killer on the market today. Excellent for the home vegetable garden and ornamental plants.

1 Oz. \$.60 Postpaid
4 Ozs. 1.39 Postpaid
Pint 3.89 Postpaid

DUPONT FRUIT TREE SPRAY

For use on peaches, pears, apples, plums, and many other fruits.

14 Oz. \$1.25 F.O.B. Atlanta
3 Lbs. 2.95 F.O.B. Atlanta

VOLCK OIL SPRAY

(Stops scale on ornamental plants)

Pint \$.89 F.O.B. Atlanta
Quart 1.49 F.O.B. Atlanta
Gal. 3.49 F.O.B. Atlanta

PEAT POTS

The Easy Way to Transplant

This is the ideal way to start new plants. When transplanting put the seedlings in to the peat pot, instead of a regular pot. This container made of the highest grade pressed peat acts as a pot but allows much better root development. When setting, all that is necessary is to plant the pot and all! The roots come right through, see illustration.



2" PEAT POTS

12 per package 39¢ postpaid

3" PEAT POTS

12 per package 65¢ postpaid

FOR COMMERCIAL PLANT GROWERS

Quantity Lots Peat Pots

2 1/4" Sq. (2500 per cs.) \$21.00 F.O.B. Atlanta

3" Sq. (1000 per cs.) 16.00 F.O.B. Atlanta

2 1/4" Round (3000 per cs.) 22.50 F.O.B. Atlanta

3" Round (1500 per cs.) 19.95 F.O.B. Atlanta

VITABAND 10

2" x 2 1/2" (2000 per cs.) \$11.30 F.O.B. Atlanta

1 3/4" x 2 1/2" (2000 per cs.) 10.80 F.O.B. Atlanta

Write for prices on other sizes.

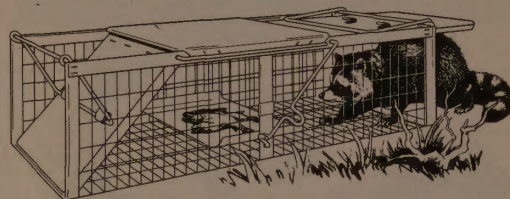
ESMINEL

Adds the essential minor elements to your soil. Improve the quality of your vegetables and shrubs.

5 lbs. \$1.50 F.O.B. Atlanta

100 lbs. 9.75 F.O.B. Atlanta

HAVAHAART—Animal Traps



Catch the animals alive and unharmed. Excellent for chipmunks, squirrels, o'possums, ground squirrels, coons, and rabbits. A trap for every need.

No. 0 \$ 2.75 F.O.B. Atlanta

No. 1 4.85 F.O.B. Atlanta

No. 2 6.35 F.O.B. Atlanta

No. 3 13.85 F.O.B. Atlanta

LAWN AIDS

Stop Backbreaking Work, Free Your Lawn of Weeds The Easy Way

GRASS KILLERS

WEEDAZOL. A water soluble powder developed to kill grasses in areas where grasses are not wanted. Excellent for driveways, walkways, Tennis Courts and edges. Kills Bermuda grass, nutgrass and other grasses. Also kills Kudzu.

1 lb. \$ 3.50 F.O.B. Atlanta
4 lbs. 10.00 F.O.B. Atlanta

X-ALL CONCENTRATE

Amitrol and Simazin combination for complete control of weeds and grass for tennis courts, driveways, etc.

1 Lb. \$7.50 F.O.B. Atlanta
2 1/2 Lbs. \$16.50 F.O.B. Atlanta

WEEDONE Lawn Weed Killer

8 Oz. \$1.00 F.O.B. Atlanta
Pint 1.69 F.O.B. Atlanta
Qt. 2.75 F.O.B. Atlanta
Gal. 6.75 F.O.B. Atlanta
(Add Postage)

WEEDONE Brush Killer 32

Kills weeds and brush. Kills such undesirable as Kudzu, Poison Ivy, Weeds and other woody growth.

8 Oz. \$1.49 F.O.B. Atlanta
Qt. 3.75 F.O.B. Atlanta
Gal. 7.25 F.O.B. Atlanta
(Add Postage)

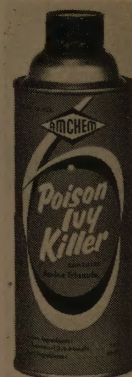
WEEDONE Crabgrass Killer Liquid (Calor)

Pint \$1.95
Qt. 3.50
Gal. 9.95
F.O.B. Atlanta (Add Postage)

AMCHEM Poison Ivy Killer (Aerosol)

Just press the button and spray away your Poison Ivy the easy way.

16 Oz. Aerosol \$1.98
F.O.B. Atlanta (Add Postage)



LAWN DISEASE CONTROLS

Stop fungus diseases early. Stop the spread of Brown Patch, Leaf Spot, Dollar Spot and other diseases when signs first appear in your lawn. Early control will prevent spread of lawn diseases.

ORTHO LAWN DISEASE CONTROL

A wide spectrum fungicide for control of lawn or turf diseases.

1 lb. \$2.98 F.O.B. Atlanta
2 lbs. 4.98 F.O.B. Atlanta
(Add Postage)

TERSAN 75

Lawn Disease Control

8 Oz. \$1.95 F.O.B. Atlanta
2 Lbs. 5.50 F.O.B. Atlanta
3 lbs. 6.90 F.O.B. Atlanta
(Add Postage)

NEMAGON

Control nematodes and wireworms in your vegetable garden and flower beds.

Nemagon granules

1 lbs. \$1.60 postpaid
5 lbs. 6.10 postpaid

SAVE MONEY

Do your own Home Exterminating

PEST CONTROL

Spectracide 25E

For Roaches, Ants, Etc.

Hastings is pleased to offer you Spectracide 25E containing Diazinon, the chemical to rid your home of Roaches, Waterbugs, Silverfish, Ticks and Ants. Widely used by licensed exterminators throughout the country. Thoroughly spray infested areas around baseboards, window and door frames, water pipes, cracks and crevices, beneath cabinets, refrigerators, sinks, stoves and similar areas where the insects hide using 2½ Tablespoons per gallon of water. Also excellent for spot bait for flies. (Mix 1 pint Spectracide 25E with 1 pound of sugar in 2½ gallons of water.)

Also Used For Chinch Bugs, Etc.

An excellent control for lawn chinch bugs. Controls practically all insects found in the home vegetable garden and on ornamental plants around the home.

Pint \$ 3.50 (add postage) F.O.B. Atlanta
Qt. 6.50 (add postage) F.O.B. Atlanta
Gal. 23.00 (add postage) F.O.B. Atlanta

TERMITE CONTROL

Stop Termite damage with Ortho 72% Chlordane. Mix 1 part in 50 parts of water and apply 1 gallon of the mixture per lineal foot of trench around base of house. Economical, efficient and easily applied.

8 Oz. \$ 1.98 F.O.B. Atlanta
Pint 2.98 F.O.B. Atlanta
Qt. 4.98 F.O.B. Atlanta
Gal. 17.98 F.O.B. Atlanta

NOT ON A SEWER LINE? USE SEPTONIC

The Easy Way to Clean Septic Tanks

For Suburban and Rural Home Owners. New Safe and Easy Way to Clean Septic Tanks. We are happy to offer these packages of disease and odor controlling bacteria to drain into your septic tank, cesspool or outdoor toilet for more rapid decomposition of waste products. Large package of four treatments with full directions for simple use will save cleanout bills and insure healthier surroundings. This is a "must" for farm and suburban homes and all others with septic tank disposal!

Package of Four Septonic Treatments \$1.49
plus 24¢ for mailing. Total Postpaid 1.73
2 Units (8 treatments) Postpaid 3.19
These are home living necessities—Keep them on hand.

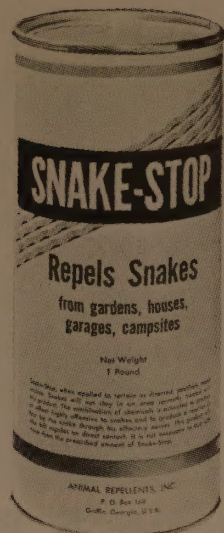
WILKINSON KNIFE CUT PRUNING SHEARS

At last a pruning shear so expertly made that it cuts like a surgeons knife. The Wilkinson Sword Co. W-45 knife Cut Pruner incorporates the finest features: 1. Special Sword Steel. 2. Unique floating bearings. 3. Thumb flick safety catch. 4. Non clogging sap groove. 5. Positive Grip Alloy Handles. Prices: W-45 Knife Cut Pruner, \$12.95 Postpaid.



W-45 Knife Cut Pruner

RID YOUR YARD, PATIO, CAMPSITE, ETC. OF SNAKES...SAFE—EASY—DEPENDABLE



SNAKE STOP

When applied as directed SNAKE STOP positively repels snakes. They will not stay in properly treated areas because of the unusual combination of chemicals which produce a positive repelling action.

SNAKE STOP will kill snakes on direct contact. SNAKE STOP is not expensive to use, one pound readily treats an area of 420 sq. ft. and will last a month or more. A 6 ft. band treatment will repel snakes at even less expense.

PRICES—1 lb. Package (ready to use) \$2.50
(add 35¢ for mailing).

25 lb. Drum \$ 57.50 (F.O.B. Atlanta)
50 lb. Drum 110.00 (F.O.B. Atlanta)



BIRD STOP SPARROWS? PIGEONS? STARLINGS?

BIRD STOP positively repels them and other pest birds! And it's odorless!

(Non-toxic)

Effectively discourages all Pest Birds such as starlings, pigeons, sparrows from landing or nesting wherever applied. It does not snarl or entangle. Apply to window sills, ledges, doorways, garages, barn, gutters, fences—wherever unwanted birds roost or nest.

Also recommended for churches, apartments, office buildings, wherever pest birds roost.

BIRD STOP is odorless, long lasting, and is applied from the pressure container. Can treats over 100 linear feet.

PRICES: 14 Oz. Aerosol \$2.50 (plus 35¢ for mailing). 3 for \$7.50 Postpaid. 5 gallons \$49.50 (f.o.b. Atlanta).

KILL RATS WITH KINDNESS



They EAT their way to death.
(Guaranteed effective)

The enormous waste and destruction in our homes and on our farms caused by rats and mice is measured in millions of dollars.

The spread of much disease is, in all probability, caused by the filth as well as parasites (mites, lice, ticks) carried by these ever present pests that penetrate into the largest homes as well as the smallest ones. They overrun barns, chicken houses, out-buildings, cutting bags, eating food and feed, but even wasting more. They invade town and city homes as well.

WARFARIN has the full approval of many governmental agencies including the U.S. Public Health Service. We officials and employees of Hastings use WARFARIN regularly around our own homes and wholeheartedly recommend it as the wisest insurance investment in disease prevention and waste avoidance you can make. They eat their way to death. It actually kills with kindness!

WARFARIN PRICES

Warfarin Redimix Pellets 4 lbs. \$2.98
Warfarin Redimix Meal 2 lbs. 1.40
Warfarin Redimix Meal 5 lbs. 2.85

For Shipments by mail add 35¢ for 2 lbs. size; 50¢ for 4 and 5 lbs. sizes. Complete directions with each order.

FOR SHIPMENTS BY MAIL

These extremely low prices quoted on this page are **not postpaid**. If you are ordering by mail please add mailing charges as follows:

Less than 8 Oz. add 15¢ for mailing
8 Oz. to 1 Lb. add 25¢ for mailing
1-2 Lbs. add 35¢ for mailing
2-3 Lbs. add 40¢ for mailing
3-4 Lbs. add 45¢ for mailing
4-5 Lbs. add 50¢ for mailing
5-6 Lbs. add 55¢ for mailing
6-8 Lbs. add 60¢ for mailing
8-10 Lbs. add 70¢ for mailing
10-15 Lbs. add 85¢ for mailing

For heavier shipments see Parcel Post scale, adding 10¢ extra for packing and shipping. (Pint equals 16 Oz.; Qt., 2 Lbs.; Gal., 8 Lbs.)

PLEASE ADD POSTAGE ON ALL F.O.B. ITEMS

ATLANTA'S MOST BEAUTIFUL LAWN

Acclaimed the most beautiful lawn in the greater Atlanta area! So perfect is this lawn, hundreds of home owners drive by each summer just to view it.

The owner started the lawn from an ordinary red clay, but combined proper soil conditioners, fertilizer, herbicides and good management to produce this fabulous lawn. Hastings is exceedingly happy to have provided the technical help to accomplish the job. Let our lawn experts help you to have the best lawn in your neighborhood.



You Too Can Have A Beautiful Lawn

Establishing A New Permanent Lawn

A permanent lawn is built very much like building a permanent house. To be successful a step by step procedure must be followed. There are no short cuts. Such steps include the following: Soil preparation, selection of proper grass for a specific location, fertilizer, proper mowing height, weed control and disease control.

Soil preparation—The soil should be tilled to a depth of eight inches and should remain loose, crumbly and porous. Such preparation aids seed germination, root formation, and seedling emergence; thereby assuring a good stand of seedlings. Those hard compact clay soils will require at least one large bale of peat moss per 1,000 sq. ft. (50 ft. x 20 ft.)

Other conditioners may include vermiculite, sand or well decayed organic matter such as leaf mold. Such conditioners should be thoroughly mixed into the top three to four inches of soil. An added stimulus to good growth may include pulverized sheep manure or Milorganite.

Fertilizer and liming—A healthy grass like a healthy animal, must be well fed. Permanent type lawns should be well fed with a complete fertilizer in September, February and April. Additional nitrogen should be applied at least twice during the summer on heavy feeding grasses such as Bermuda and Zoysia. Hastings' Lawn Fertilizer (10-6-4) containing part organic nitrogen should be applied at the rate of 20 lbs. per 1,000 sq. ft. For those home owners having little time to devote to lawn maintenance we recommend Hastings Turfgreen (12-5-8). This is a long lasting fertilizer containing Urea-Formaldehyde, a slow releasing type of nitrogen and may be applied once or twice each year.

Lime requirements—most soils can readily utilize 50 to 100 lbs. of agricultural limestone or basic slag per 1,000 sq. ft. Some grasses such as Centipede and Carpet require little or no limestone, however.

Weed and disease control—These are problems which arise mainly during the spring and summer months. Ask for information when problems arise, our lawn experts will be glad to help you.

ORTHO Lawn Disease Control

Controls Brown Patch and other lawn diseases. 1 lb. \$2.98 F.O.B. Atlanta. 2 lb. \$4.98 F.O.B. Atlanta. Add postage.

WEEDONE Lawn Weed Killer

Controls broadleaf weeds in the lawn. Just mix and spray on. Pint \$1.69, Qt. \$2.75, Gal. \$6.75 F.O.B. Atlanta. Add postage.

BERMUDA GRASS

Thrives on sunny lawns

There are more Southern lawns planted in Bermuda than any other grass. When planted in full sun, well watered and fed a fine lawn is assured. Write for complete Bermuda leaflet.

Hulled Bermuda. 1 lb. \$1.00, 5 lbs. \$4.50, 10 lbs. \$8.50 F.O.B. Atlanta.

Plant during spring and summer when soil is warm, May through August.

Unhulled Bermuda. 1 lb. 80¢, 5 lb. \$3.50, 10 lbs. \$6.50 F.O.B. Atlanta.

DOUBLE-ACTION BERMUDA

This may be planted earlier than Hulled Bermuda. A special blend which adapts this grass for planting over a wider range of seasonal temperatures, thereby adding length to the planting season. Double-Action Bermuda will assure your success in having a good Bermuda lawn. 1 lb. \$1.00, 5 lbs. \$4.50, 10 lbs. \$8.50 F.O.B. Atlanta.

VEGETATIVE GRASS (postpaid)

TIFGREEN BERMUDA

A fine leaved strain of beautiful color and fine texture. Provides a lawn quickly due to rapid rate of coverage and requires less mowing than many other grasses. 1 sq. yd. \$4.95. 5 sq. yds. \$24.50.

TIFLAWN BERMUDA

Adapted to use on football fields and play areas. The most hardy and durable of all the Hybrid Bermuda grasses. For play areas this is the grass to use. 1 sq. yd. \$4.95. 5 sq. yds. \$24.50.

TIFFINE, also TIFWAY BERMUDA

1 sq. yd. \$4.95. 5 sq. yds. \$24.50.

EMERALD ZOYSIA

Fine leaf and requires little mowing. A dense close growing grass that crowds out weed growth. A rug like carpet is assured with Zoysia. 1 sq. yd. \$6.15. 6 sq. yds. \$29.75.

MEYER ZOYSIA

The fastest growing of all Zoysias. Planted on six inch centers the ground is covered in one season. 1 sq. yd. \$6.15. 5 sq. yds. \$29.75.

CENTIPEDE

The grass that reduces lawn mowing and requires very little fertilizer. 600 sprig bag \$6.65. 5 bags \$32.80.

ST. AUGUSTINE

A lush grass for the lower South. It spreads rapidly and maintains an attractive color. 600 sprig bag \$6.65. 5 bags \$32.80.

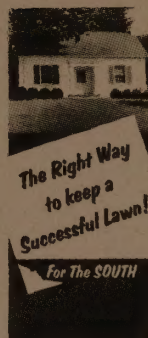
CENTIPEDE *CentiSeed* GRASS SEED

Are you tired of mowing your lawn? If so, why not convert to a Centipede turf. Centipede requires practically no mowing and is a light feeder, thereby requiring very little fertilizer. This too reduces the cost of lawn maintenance. It grows in full sun and also partially shaded areas. Centipede seed are now available, making it very simple to establish a lawn without back-breaking work. Use 1/4 lb. per 1000 square feet. 1/4 lb. \$3.95. 1 lb. \$14.95. Postpaid.

CARPET GRASS

An attractive bright green, slowly creeping lawn grass that seems best adapted to low areas. It is fairly shade tolerant. It is moderately coarse in texture and will stand considerable traffic. Since it is susceptible to damage from 2,4-D weed killers this type chemical treatment should be limited to the dormant winter season. 1 lb. \$1.15. 5 lbs. \$5.25 F.O.B. Atlanta.

GREEN GROWS THE GRASS



HASTINGS' LAWN FERTILIZER

(Use 20 pounds per 1000 sq. ft.)

It cost less because it goes twice as far! The complete lawn fertilizer with 25% organic content. It promotes uniform growth or rich green color. 50 lbs. \$3.50 F.O.B. Atlanta.

HASTINGS TURFGREEN

(Use 50 pounds per 1000 sq. ft.)

The once-a-year lawn maintenance fertilizer. Saves time, labor and worry. More than half the nitrogen derived from DuPont "Uramite" the new long feeding nitrogen compound. It supplies both quick acting and long lasting plant food needs. 50 lbs. \$5.00 F.O.B. Atlanta.

LAWN GRASS MIXTURES

The use of several varieties of grasses frequently insures success under varying soils and shade conditions. All Hastings' lawn grass mixtures are treated with Du Pont's Arasan to protect the seeds and seedlings from soil borne diseases. None of our mixtures contain as much as 10% ryegrass or other nurse grasses. We are of the opinion that the mixtures should be used in the Piedmont and Mountain areas of the South and are not usually satisfactory below the Fall Line. Hastings' mixtures are the result of over 70 years lawn experience in the South.

HASTINGS' ALL PERENNIAL

Lawn Grass Mixture

This is our finest mixture of fine leafed, cool season grasses. It contains the proper proportions of Kentucky Blue Grass, Creeping Red Fescue, Chewings Fescue, Poa Trivialis and Highland Creeping Bent. We recommend this mixture for shady and semi-shady lawns of the Piedmont and Mountain areas of the South. Prices: 5 Lbs. \$4.25, 10 Lbs. \$8.00. Add postage.

550 HASTINGS' EVERGREEN LAWN GRASS MIXTURE

Arasan Treated

A combination of fine leafed grasses to grow off quickly and present a uniform attractive lawn. Especially suited for shade and semi-shaded areas. 1 lb. 80¢, 5 lbs. \$3.50, 10 lbs. \$6.50. Add postage.

555 HASTINGS' SHADY LAWN MIXTURE

(Arasan Treated)

A combination of shade tolerant grasses chosen to form a suitable blend of grasses. Well adapted to the Piedmont section and north to include the mountains. Feed and water more often to overcome competition from tree roots. 1 lb. 85¢, 5 lbs. \$3.75, 10 lbs. \$7.00. Add postage.

AID TO BETTER LAWNS

Free leaflets mailed upon request. The following are available:

1. "The Right Way to Keep a Southern Lawn."
2. "Bermuda Is Best for Sunny Lawn."
3. "Green Grows the Grass (It's All about how and when to fertilize the lawn".
4. Amchem Lawn Weed book.

LAWN GRASSES

From the individual grasses listed below you will find the one for your needs. Should you have difficulty in a choice, contact us and our lawn experts will gladly assist you.

554A CREEPING HIGHLAND BENT

A specialty grass recommended only for areas that receive a lot of care. Beautiful and fine textured. 1 lb. 80¢, 5 lbs. \$3.50, 10 lbs. \$6.50. Add postage.

533 KENTUCKY BLUEGRASS

Used in the middle and upper south. Especially adapted for use in shady and semi-shaded areas. Requires a sweet soil for best results. Apply 100 lbs. limestone or basic slag per 1,000 sq. ft. Sow 2 to 5 lbs. per 1,000 sq. ft. 1 lb. 80¢, 5 lbs. \$3.50, 10 lbs. \$6.50. Add postage.

544 MERION KENTUCKY BLUEGRASS

A more hardy strain of bluegrass forming a dense dark green turf. More disease resistant. Used in middle and upper south and will adapt to shade and semi-shade. 1 lb. \$1.50, 5 lbs. \$7.00. Add postage.

539 POA TRIVIALIS

Especially good for shade. Leaves narrow, soft and glossy. Has a creeping habit and often called the bluegrass of the shade. 1 lb. 85¢, 5 lbs. \$3.75, 10 lbs. \$7.00. Add postage.

545 RED TOP OR HERDS GRASS

Especially suited for low damp soil. A perennial grass with creeping growth. 1 lb. 80¢, 5 lbs. \$3.50, 10 lbs. \$6.50. Add postage.

509 WHITE DUTCH CLOVER

Frequently used with Bluegrass and other cool season grasses to provide a thick attractive turf. It reseeds heavily and spreads to other areas. 1 lb. \$1.15, 5 lbs. \$5.25, 10 lbs. \$10.00. Add postage.

532 WINTER RYEGRASS

Used for overseeding and also for a quick catch to prevent washing. 1 lb. 20¢, 5 lbs. 85¢, 10 lbs. \$1.50. Add postage.

557 PERENNIAL RYEGRASS

A short lived perennial which resembles winter ryegrass. 1 lb. 25¢, 5 lbs. 95¢. Add postage.

The prize lawn is made only from the best materials. A blanket of green will enhance the value of your property beyond your fondest imagination.

FESCUES

The King of Cool Season Grasses

The family of Fescues adapt themselves to a wide growing area. Their good color make them the choice of cool season grasses. Choose the fine leaf Creeping Red and Penn Lawn Fescues for the shade and semi-shade.

540 CREEPING RED FESCUE

The best of the better for shade grass. Beautiful fine leaf with superb green color. Sow 5 lbs. per 1,000 sq. ft. and apply limestone and fertilizer at time of seeding. 1 lb. 65¢, 5 lbs. \$2.75, 10 lbs. \$5.00. Add postage.

566 PENN LAWN FESCUE

A newer development. More disease resistant combined with rich green color. Sow 5 lbs. per 1,000 sq. ft. 1 lb. 75¢, 5 lbs. \$3.25, 10 lbs. \$6.00. Add postage.

538 KENTUCKY 31 FESCUE

A taller growing fescue with a wider blade. Very hardy with deep root system. Grows in shade and sun but should not be cut too short during summer months. Sow 5 lbs. per 1,000 sq. ft. 1 lb. 65¢, 5 lbs. \$2.75, 10 lbs. \$5.00. Add postage.

535 CHEWINGS FESCUE

One of the best fine leafed fescues to plant alone or use in a mixture with other cool season grasses. Good color and vigor. Sow 5 lbs. per 1,000 sq. ft. Lime soil heavily. 1 lb. 65¢, 5 lbs. \$2.75, 10 lbs. \$5.00. Add postage.

563 DICHONDRA—NO MOWING

Tiny creeping evergreen ground cover. Excellent for shade. 1 oz. 65¢, 1/4 lb. \$2.00. 1 lb. \$6.00.



Having Lawn Problems??

Bring your problems to Hastings—If it's weeds, disease, deficiencies or others—let our lawn experts help you.

MAIL ORDERS FOR GRASS

When ordering by mail please add postage on all grass items so marked. Shipping weight is one pound higher than the weight of the grass, this covers the weight of the wrap and box. If in doubt about your zone from Atlanta please contact your postman who will gladly give it to you.

	Zone 1 & 2	Zone 3	Zone 4	Zone 5
2 lbs.	.33	.35	.39	.45
6 lbs.	.53	.59	.70	.85
11 lbs.	.77	.89	1.05	1.35

Remember to add one lb. to cover packing for shipment.

H. G. HASTINGS CO.

**Box 4088
ATLANTA 2, GEORGIA**

BULK RATE

**U. S. POSTAGE
PAID**

**ATLANTA, GA.
Permit No. 30**

**Postmaster —
Forwarding and Return Postage Guaranteed**

FROM ALL THE SCORES OF TOMATOES AVAILABLE

HASTINGS Selects These Three Varieties as the Most Choice!



432
SUPER COLOSSAL
RED HYBRID
TOMATO, 75¢

458 Henderson's Winsall—Gigantic size, pink fruit. 86 days from plants. Pkt. 25¢ (about 100 seed) 1/2 Oz. 90¢, Oz. \$1.50. Postpaid.

432 Super Colossal Hybrid—85 days. Red. Immense size, up to 2 1/2 lbs. Pkt. 75¢, (about 45 seed), 3 for \$1.95. 1/2 Oz. \$20.00. Postpaid.

436 Burpee's Big Boy® Hybrid—82 days. Scored red, true hybrid, solid flesh. Pkt. 50¢, 3 for \$1.25. 1/4 Oz. \$15.00, Oz. \$45.00. Postpaid.

**Plant all 3 varieties—and SAVE
SPECIAL! 1 Pkt. each**

only \$1.00

3 Pkts. each

only \$2.50

Postpaid

436 BURPEE'S
BIG BOY®
(ORIGINATOR'S)
HYBRID, 50¢



458 GENUINE
HENDERSON'S
WINSALL (GIANT)
TOMATO, 25¢